



RIVIAN AUTOMOTIVE, LLC

Application for Certification - Part 1 (Partial Carryover)

2027 Model Year

EPA Manufacturer Code: RIV

Test Group: VRIVD00.0VXA

Durability Group: N.A.

Evaporative Family: N.A.

Test Group Description:	Battery Electric Vehicle
Applicable Standards:	U.S. EPA: Interim Tier 4 Bin 0 HDV Class 2b CA: ZEV MDV
Carlines Covered:	EDV 500 Standard FWD Rivian Commercial Van 500 Standard FWD EDV 700 Standard FWD Rivian Commercial Van 700 Standard FWD EDV 700 Large AWD Rivian Commercial Van 700 Large AWD EDV 700 Large FWD Rivian Commercial Van 700 Large FWD
Document Date:	08/12/2026

For Questions, Contact:
S. Zaker, SepZaker@rivian.com



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Irvine, CA 92606

Ms. Hannah Frame
Compliance and Innovative Strategies Division
Office of Mobile Sources
Environmental Protection Agency
2000 Traverwood, Ann Arbor, MI 48105

Subject: MY 2027 Rivian Heavy Duty Vehicle Initial Application for issuance of Certificate of Conformity for Test Group VRIVD00.0VXA.

Rivian believes that all vehicles within this test group comply with all applicable regulations within Code of Federal Regulations Title 40 Parts 85, 86, 600, and California Code of Regulations Title 13 Division 3, Chapter 1, article 2, Sections 1963 Advanced Clean Trucks (ACT). This test group's certification pathway is ACT.

Vehicle Category:	Heavy Duty Vehicle Class 2b (10,000 lbs. GVW)
Test Group:	VRIVD00.0VXA
Evaporative Family:	N/A
Federal Standard:	Interim Tier 4 Bin 0 Class 2b
California Standard:	ZEV MDV

Vehicles covered by this certificate:

- EDV 500 Standard FWD
- Rivian Commercial Van 500 Standard FWD
- EDV 700 Standard FWD
- Rivian Commercial Van 700 Standard FWD
- EDV 700 Large AWD
- Rivian Commercial Van 700 Large AWD
- EDV 700 Large FWD
- Rivian Commercial Van 700 Large FWD

Your early review and issuance of the certificate will be greatly appreciated. If you have any questions, please email me at sepzaker@rivian.com or my phone number available on CDX.

Sepehr Zakeresfahani
Director, Homologation



208/12/2026





14600 Myford Road
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Ms. Hannah Frame
Compliance and Innovative Strategies Division
Office of Mobile Sources
Environmental Protection Agency
2000 Traverwood, Ann Arbor, MI 48105

Subject: MY 2027 Rivian Heavy Duty Vehicle OBD letter for issuance of Certificate of Conformity for Test Group VRIVD00.0VXA.

Rivian is a manufacturer of Battery Electric Vehicles, including the EDV 700 Large FWD and Rivian Commercial Van 700 Large FWD. Battery Electric Vehicles are exempt from OBD-II requirements.

Vehicle Category:	Heavy Duty Vehicle Class 2b (10,000 lbs. GVW)
Test Group:	VRIVD00.0VXA
Evaporative Family:	N/A
Federal Standard:	Interim Tier 4 Bin 0 Class 2b
California Standard:	ZEV MDV

Vehicles covered by this certificate:

- EDV 500 Standard FWD
- Rivian Commercial Van 500 Standard FWD
- EDV 700 Standard FWD
- Rivian Commercial Van 700 Standard FWD
- EDV 700 Large AWD
- Rivian Commercial Van 700 Large AWD
- EDV 700 Large FWD
- Rivian Commercial Van 700 Large FWD

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Sepehr Zakeresfahani
Director, Homologation



208/12/2026





14600 Myford Road
Irvine, CA 92606

Ms. Hannah Frame
Compliance and Innovative Strategies Division
Office of Mobile Sources
Environmental Protection Agency
2000 Traverwood, Ann Arbor, MI 48105

Subject: MY 2027 Rivian Heavy Duty Vehicle Durability letter for issuance of Certificate of Conformity for Test Group VRIVD00.0VXA.

Rivian is a manufacturer of Battery Electric Vehicles, including the EDV 700 Large FWD and Rivian Commercial Van 700 Large FWD. Battery Electric Vehicles (no tailpipe emissions) are exempt from emissions equipment durability requirements.

Vehicle Category:	Heavy Duty Vehicle Class 2b (10,000 lbs. GVW)
Test Group:	VRIVD00.0VXA
Evaporative Family:	N/A
Federal Standard:	Interim Tier 4 Bin 0 Class 2b
California Standard:	ZEV MDV

Vehicles covered by this certificate:

- EDV 500 Standard FWD
- Rivian Commercial Van 500 Standard FWD
- EDV 700 Standard FWD
- Rivian Commercial Van 700 Standard FWD
- EDV 700 Large AWD
- Rivian Commercial Van 700 Large AWD
- EDV 700 Large FWD
- Rivian Commercial Van 700 Large FWD

Your early review and issuance of the certificate will be greatly appreciated. If you have any questions, please email me at sepzaker@rivian.com or my phone number available on CDX.

Sepehr Zakeresfahani
Director, Homologation

A handwritten signature in black ink, appearing to read "Sepehr Zakeresfahani".

2026/12/08





14600 Myford Road
Irvine, CA 92606

Mr. Richard Uyehara
Emissions Certification and Compliance Division (ECCD)
Air Resources Board Laboratory
4001 Iowa Ave, Riverside, CA 92507

Subject: MY 2027 Rivian Heavy Duty Vehicles Initial Application for Issuance of an Executive Order for Test Group VRIVD00.0VXA.

Rivian believes that all vehicles within this test group comply with all applicable regulations within Code of Federal Regulations Title 40 Parts 85, 86, 600, and California Code of Regulations Title 13 Division 3, Chapter 1, article 2, Sections 1963 Advanced Clean Trucks (ACT). This test group's certification pathway is ACT.

Vehicle Category:	Heavy Duty Vehicle Class 2b (10,000 lbs. GVW)
Test Group:	VRIVD00.0VXA
Evaporative Family:	N/A
Federal Standard:	Interim Tier 4 Bin 0 Class 2b
California Standard:	ZEV MDV

Vehicles covered by this certificate:

- EDV 500 Standard FWD
- Rivian Commercial Van 500 Standard FWD
- EDV 700 Standard FWD
- Rivian Commercial Van 700 Standard FWD
- EDV 700 Large AWD
- Rivian Commercial Van 700 Large AWD
- EDV 700 Large FWD
- Rivian Commercial Van 700 Large FWD

Your early review and issuance of the certificate will be greatly appreciated. If you have any questions, please email me at sepzaker@rivian.com or my phone number available on DMS.

Sepehr Zakeresfahani
Director, Homologation



208/12/2026





14600 Myford Road
Irvine, CA 92606

Mr. Richard Uyehara
Emissions Certification and Compliance Division (ECCD)
Air Resources Board
4001 Iowa Ave, Riverside, CA 92507

Subject: MY 2027 Rivian Medium-Duty Vehicles Partial Carryover Application Request for issuance of an Executive Order for Test Group VRIVD00.0VXA.

Rivian Automotive LLC is requesting the Air Resources Board approve the following Partial Carryover Application for VRIVT00.0VXA based on Partial Carryover data from MY 2026 TRIVD00.0VLE and Executive Order number A-480-0017. By signing this letter, Rivian Automotive LLC is certifying that this model's year's application package:

1. Includes no change of the emissions standards/FELs, regulation requirements, emission characteristics of the engine, or test procedures requirements.
2. The MY2027 application package differs from the MY2026 application package only by:
 - ☒ Model year
 - ☒ Test Group/Engine/Vehicle/Evaporative family name (typically the first character)
 - i. VRIVD00.0VLE changing to VRIVD00.0VXA
 - ☐ Manufacturer contact information
 - ☒ Model information (may only add models if the certification emission levels are not changed)
 - i. "EDV 500" in the model's name is being changed to "EDV 500 Standard FWD"
 - ii. "EDV 700" in the model's name is being changed to "EDV 700 Standard FWD"
 - iii. "RIVIAN COMMERCIAL VAN 500" in the model's name is being changed to "RIVIAN COMMERCIAL VAN 500 STANDARD FWD"
 - iv. "RIVIAN COMMERCIAL VAN 700" in the model's name is being changed to "RIVIAN COMMERCIAL VAN 700 STANDARD FWD"
 - v. New tested variant "EDV 700 Large AWD" and "Rivian Commercial Van 700 Large AWD"
 - vi. New tested variant "EDV 700 Large FWD" and "Rivian Commercial Van 700 Large FWD"
 - ☐ Part Numbers (durable to full useful life and no impact on certification emission levels)
 - ☐ Equipment types (i.e. crane, dozer, generator, etc.)
3. All other information in the MY2027 application package is identical to the MY2026 application package (incorporates all approved running changes to date).
4. The application package is complete and named correctly using the appropriate Document Management System (DMS) file and workflow naming conventions and submitted using the correct workflow process.

Your early review and issuance of the EO will be greatly appreciated. If you have any questions, please email me at sepzaker@rivian.com or my phone number available on DMS.

Sepehr Zakeresfahani
Director, Homologation



2026/12/20



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01.00.00 Communications

01.01.00 Mailing Information

Rivian Automotive, LLC
14600 Myford Road
Irvine, CA 92606
Attention: Sepehr Zakeresfahani

01.01.01 Certification Information

Rivian Automotive, LLC
14600 Myford Road
Irvine, CA 92606

01.01.02 Responsible official

Primary Contact:
Sepehr Zakeresfahani
Director, Homologation
sepzaker@rivian.com
14600 Myford Road
Irvine, CA 92606

02.00.00 Confidential Information

02.01.00 Statement of confidentiality

02.02.00 Test vehicle selection

02.03.00 Projected annual model-year sales

03.00.00 Facilities, equipment, and test procedures

03.01.00 (Reserved)

03.02.00 Battery pre-conditioning procedures (if necessary)

03.03.00 Configurations and Sub configurations

	EDV 700 Large AWD Rivian Commercial Van 700 Large AWD
Parameter	Specification
Drivetrain Configuration	Dual Motor, All-wheel drive (AWD)
Motor Type Max Motor Power Max RPM	Dual Motor, AC Permanent Magnet 265 kW at 6,000 RPM 16,000 RPM
Battery Chemistry Usable Battery Energy (UBE)	Lithium-ferro Phosphate (LFP) 129 kWh
Gross Vehicle Weight Rating (GVWR)	10,000 lbs
Curb Weight	8,677 lbs
Cargo Capacity	700 ft ³
Adjusted Loaded Vehicle Weight (ALVW)	9,338 lbs
Test Weight	9,500 lbs
Tire Size	LT245/70R17 119S

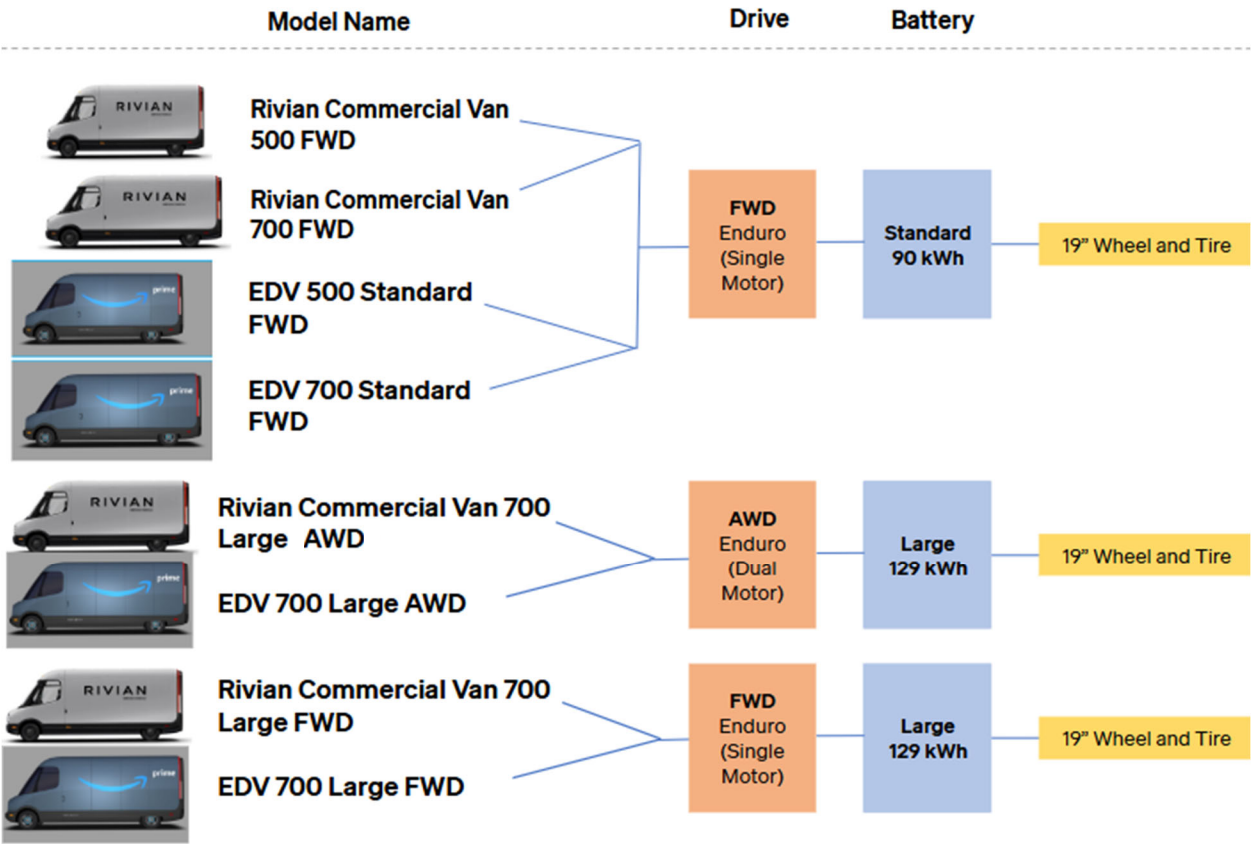
	EDV 700 Large FWD Rivian Commercial Van 700 Large FWD
Parameter	Specification
Drivetrain Configuration	Single Motor, Front-wheel drive (FWD)
Motor Type Max Motor Power Max RPM	Single Motor, AC Permanent Magnet 265 kW at 6,000 RPM 16,000 RPM
Battery Chemistry Usable Battery Energy (UBE)	Lithium-ferro Phosphate (LFP) 129 kWh
Gross Vehicle Weight Rating (GVWR)	10,000 lbs
Curb Weight	8,223 lbs
Cargo Capacity	700 ft ³
Adjusted Loaded Vehicle Weight (ALVW)	9,120 lbs
Test Weight	9,000 lbs
Tire Size	LT245/70R17 119S

EDV 500 Standard FWD / Rivian Commercial Van 500 Standard FWD	
Parameter	Specification
Drivetrain Configuration	Single Motor, Front-wheel drive (FWD)
Motor Type Max Motor Power Max RPM	Single Motor, AC Permanent Magnet, Rivian Enduro 265 kW at 6,000 RPM 16,000 RPM
Battery Chemistry Usable Battery Energy (UBE)	Lithium-ferro Phosphate (LFP) 90 kWh
Gross Vehicle Weight Rating (GVWR)	9,500 lbs
Curb Weight	7,039 lbs (EDV 500 Standard FWD) 6,836 lbs (Rivian Commercial Van 500 Standard FWD)
Cargo Capacity	500 ft ³
Adjusted Loaded Vehicle Weight (ALVW)	8,269 lbs (EDV 500 Standard FWD) 8,168 lbs (Rivian Commercial Van 500 Standard FWD)
Test Weight	8,500 lbs (EDV 500 Standard FWD) 8,000 lbs (Rivian Commercial Van 500 Standard FWD)
Tire Size	LT245/70R17 119S
EDV 700 Standard FWD / Rivian Commercial Van 700 Standard FWD	
Drivetrain Configuration	Single Motor, Front-wheel drive (FWD)
Motor Type Max Motor Power Max RPM	Single Motor, AC Permanent Magnet, Rivian Enduro 265 kW at 6,000 RPM 16,000 RPM
Battery Chemistry Usable Battery Energy (UBE)	Lithium-ferro Phosphate (LFP) 90 kWh
Gross Vehicle Weight Rating (GVWR)	9,500 lbs
Curb Weight	7,535 lbs (EDV 700 Standard FWD) 7,242 lbs (Rivian Commercial Van 700 Standard FWD)
Cargo Capacity	700 ft ³
Adjusted Loaded Vehicle Weight (ALVW)	8,518 lbs (EDV 700 Standard FWD) 8,371 lbs (Rivian Commercial Van 700 Standard FWD)
Test Weight	8,500 lbs (EDV 700 Standard FWD) 8,500 lbs (Rivian Commercial Van 700 Standard FWD)
Tire Size	LT245/70R17 119S

Coastdown Details

Vehicle	Test Weight (lb)	A (lbf)	B (lbf/mph)	C (lbf/mph ²)	Tire Size
EDV 700 Large AWD Rivian Commercial Van 700 Large AWD	9,500	69.83	0.0638	0.05911	LT245/70R17 119S
EDV 700 Large FWD Rivian Commercial Van 700 Large FWD	9,000	60.38	0.7254	0.04544	LT245/70R17 119S
EDV 500 Standard FWD	8,500	69.62	-0.1333	0.05029	LT245/70R17 119S
Rivian Commercial Van 500 Standard FWD	8,000	64.85	0.09870	0.04881	LT245/70R17 119S
EDV 700 Standard FWD Rivian Commercial Van 700 Standard FWD	8,500	65.93	-0.04380	0.05249	LT245/70R17 119S

The Rivian Commercial Van shares the same battery, motor, and EV characteristics as its corresponding EDV variant. The Rivian Commercial Van differs from the EDV by the exterior color change and Amazon badging removal.



03.04.00 Test Procedures

03.04.01 Range Test Procedures

03.04.02 Description of Coastdown

03.05.00 Special Test Instructions

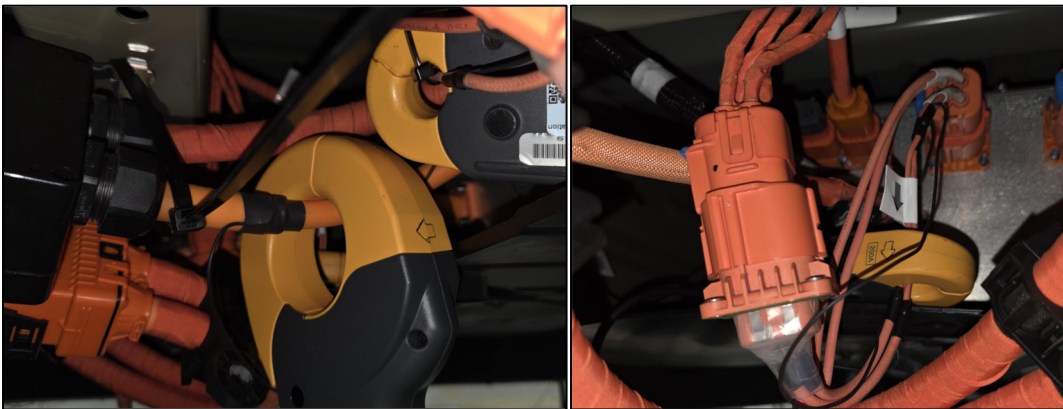
Vehicle Setup



Instrumentation

Battery voltage and current measurement were taken using HBM power analyzer & Hioki CT684X-05 current clamps.

- Clamps installed to minimize number of measured current channels.
- Current clamp sizes determined by maximum combined circuit current.



Connections: Front Drive Unit, Rear Drive Unit (if applicable), EAC/DCDC, HVAC.DCAC
AC Level 2 240 V/ 48 A (11.5 kW) charger was used for charging.

03.05.00 Statement of Compliance

Every vehicle which is covered by this application conforms to US EPA Federal Interim Tier 4 Bin 0 regulations applicable to new Heavy-Duty Class 2b Vehicles and State of California ZEV regulations applicable to new Medium-Duty Vehicles for the 2027 Model Year.

04.00.00 (Reserved)**05.00.00 (Reserved)****06.00.00 Maintenance****06.01.00 Test vehicle scheduled maintenance**

N/A

06.02.00 Recommended customer maintenance schedule

Rivian Service is our proactive and flexible approach to vehicle care, centered around uptime for our fleet operators. Through remote diagnostics, a large fleet of mobile service vans staffed with Rivian Technicians and a network of service centers deliver rapid care with minimal inconvenience to the fleet operator. Rivian maintenance intervals are determined by onboard prognostics. Vehicle and environment sensors measure or model the remaining life of maintenance items. Operators are informed when maintenance is approaching or due, scheduling necessary maintenance items.

Our fleet of mobile service vans can perform most vehicle care needs at the operator facilities or wherever the vehicle might be. In many instances, the fleet operator won't even have to be present, so can carry on with their day. Mobile service is available anywhere in the US and Canada. As we expand into other markets, our suite of Rivian vehicle care capabilities, including mobile service, will continue to be a key component of our strategy.

<i>Time till repair (year)</i>	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
<i>Miles to repair equivalent</i>	30K	60K	90K	120K	150K	180K	210K	240K	270K	300K
EDV 700 Maintenance Schedule										
Battery and powertrain coolant replacement					X					X
Brake fluid replacement		X		X		X		X		X
Multi-point inspection	X	X	X	X	X	X	X	X	X	X
Tire rotation & Tire Replacement (2 tires)	X	X	X	X	X	X	X	X	X	X
Wiper blades set replacement	X	X	X	X	X	X	X	X	X	X
Drive unit & gearbox fluid lubricant				X				X		

This table is an example and may not represent the final customer experience.

06.03.00 Lubricants and heater fuels, if any

Transmission Oil:

BOT 350 M3 transmission fluid for dry electric drive units.

Typical Characteristics:

Test	Method	Units	
SAE Grade		-	75W
Density @ 15C, Relative	ASTM D1298	g/ml	0.852
Appearance Visual		-	clear
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	6.3
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	32
Viscosity Index		-	154
Viscosity, Brookfield @ -40°C	ASTM D2983	mPa.s (cP)	10000
Pour Point	ASTM D97	°C	-51
Flash Point, COC	ASTM D92	°C	226

Coolant: L228

Performance of L288 According to ASTM D3306

Table 1 – ASTM D3306 Results

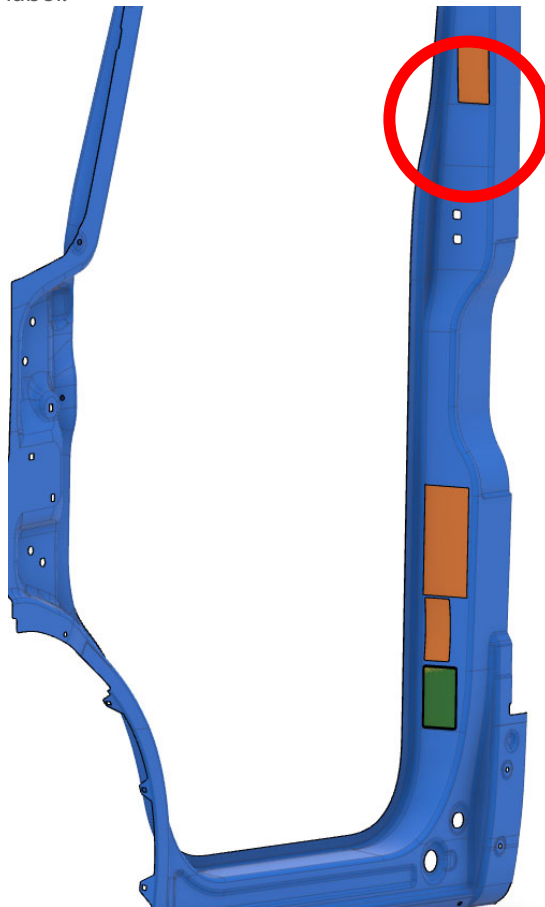
Item			ASTM D3306 Type I	CCI L288
Color			Distinctive	Yellow
Relative Density 15.5/15.5°C			1.110 ~ 1.145	1.128
Freezing Point °C	50 vol% in DI water		-36.4 max.	-37
Boiling Point °C	50 vol% in DI water		108 min.	109
Ash content mass%			5 max.	1.7
pH	50 vol% in DI water		7.5 ~ 11.0	7.6
Chloride μg/g			25 max.	<25
Water mass%			5 max.	3.8
Reserve Alkalinity mL			Report	8.0
Effect on Automotive Finish			No Effect	Pass
Corrosion in Glassware	Weight Loss ⁽¹⁾ mg/Specimen	Copper	10 max.	0.2
		Solder	30 max.	4.3
		Brass	10 max.	1.9
		Steel	10 max.	0.7
		Cast Iron	10 max.	1.4
		Aluminum	30 max.	+0.2
Simulated Service Test	Weight Loss ⁽¹⁾ mg/Specimen	Copper	20 max.	0.7
		Solder	60 max.	6.9
		Brass	20 max.	5.9
		Steel	20 max.	0.2
		Cast Iron	20 max.	3.3
		Aluminum	60 max.	0.1
Corrosion of Cast Aluminum Alloys at Heat-Rejecting Surfaces mg/cm ² /week			1.0 max.	0.1
Foaming	Volume mL	150 max.	20	
	Break Time s	5 max.	3	
Cavitation-Erosion Rating for pitting, cavitation, and erosion of the water pump			8 min.	9

Note (1): A plus sign designates weight gain.

07.00.00 Vehicle Emission Control Information (VECI) and Environmental

07.01.00 VECI Label locations

Topmost driver side B-pillar label.

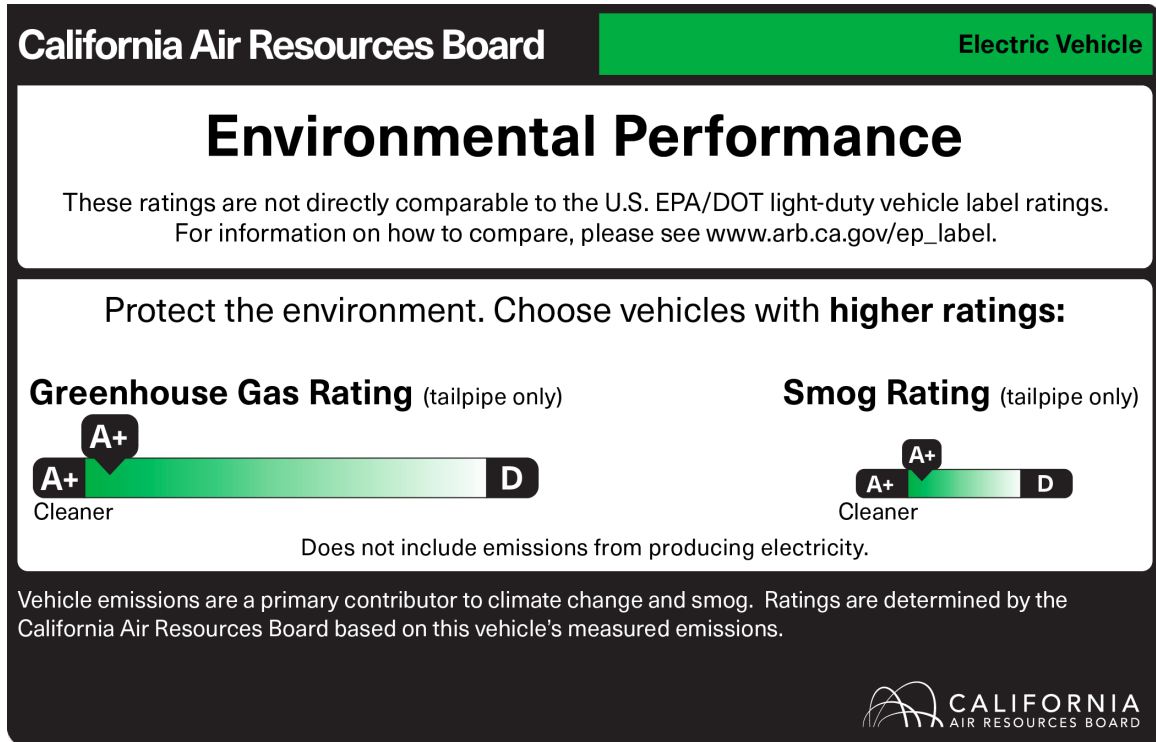


07.02.00 Sample VECI Label



07.03.00 Sample EP Label (Formerly called the Smog Index label)

The following CARB Environmental Performance Label is included on the new vehicle Monroney sticker.



07.04.00 Statement of compliance

Every vehicle which is covered by this application conforms to US EPA Federal Interim Tier 4 Bin 0 regulations applicable to new Heavy-Duty Class 2b Vehicles and state of California ZEV regulations applicable to new Medium-Duty Vehicles for the 2027 Model Year.

08.00.00 General technical description

08.01.00 Description of Propulsion System

See 08.01.01 through 08.01.06

08.01.01 Description of Vehicle Architecture

08.01.02 Description of Drive Unit Architecture

08.01.03 Description of Motor(s)

08.01.04 Description of Gearbox(s)

08.01.05 Description of Inverter(s)

08.01.06 Description of Drivetrain(s)

08.03.00 Description of Batteries

08.03.01 Battery charging capacity

08.03.02 Self-discharge information

08.03.03 Description of thermal management system

08.03.04 Definition of end-of-life

The Commercial New Vehicle Limited Warranty provides a drivetrain and battery pack warranty for 8 years or 100,000 miles, whichever occurs first.

For information on reuse strategy, see section 08.03.05.

08.03.05 Description of battery disposal plan

Safe battery removal and discharge by Rivian service is recommended. Rivian service will determine which battery components meet standards for reuse. Rivian prioritizes the remanufacture of battery components into equivalent vehicle parts, then consumption in 2nd life applications. For components which do not meet the necessary standards, Rivian approved partners will transport, break down and recycle all materials used within the battery.

Rivian is pursuing UL 1973 certification of vehicle battery modules to enable their reuse for 2nd life grid storage applications. Rivian also plans to develop a process to evaluate the suitability of modules from field returned packs for reuse for grid storage applications in line with UL 1974 (Standard for Evaluation for Repurposing Batteries).

If a facility other than one approved by Rivian intends to dispose of the HV Battery or components, the vehicle owner and/or facility assume the responsibility to comply with any local or federal standards that may apply. A certificate from the recycler should be obtained as proof the materials were properly and legally disposed of.

08.04.00 Description of Controller/Inverter

See Section 08.01.05

08.05.00 Description of Transmission

See Section 08.01.04

08.06.00 Description of climate control system

08.06.01 Electric Heat Pump

N/A

08.06.02 (Reserved)

08.06.03 Climate control system logic

HVAC software has multiple modes which can be selected based on user preference:

- In Manual Mode, user has complete control over blower speed, temperature control and airflow distribution to face or foot. Air recirculation may also be manually controlled by the user.
- In Auto mode, software provides adequate heating and cooling request to control the breath temperature for the driver to the requested setpoint. In this mode, the airflow distribution and the blower speed are automatically selected to maintain desired temperature from the screen. The software estimates the breath temperature of driver based on airflow through ducts, In-Cabin sensor, external ambient temperature, and solar load. Recirculation of air inside cabin is automatically selected.
- Additionally, defrost or demist mode is provided to the user to clear view while driving. During defog mode, software supplies conditioned air towards the windshield based on the dew point calculation. If the desired mode is Defrost, by running PTC heater hot air is directed towards windshield to clear frost.

08.06.04 (Reserved)

08.07.00 Description of Regenerative Braking System

The regenerative braking system can use electric propulsion motor to convert the vehicles kinetic energy to electrical energy which is stored in the vehicles high voltage battery

08.07.01 Control logic

The regenerative control logic uses two main inputs, acceleration pedal position and vehicle speed to determine a desired regenerative braking torque. Regenerative torque is limited when the vehicle experiences low wheel traction events e.g. ice or snow.

08.07.02 Percentage of braking performed on road by each axle

The percentage of braking performed on road by each axle is constantly changing and redistributing. It is based on the driver demanded torque and has been optimized for vehicle dynamics and range attributes.

08.07.03 Overlap of friction brakes and regenerative braking

One pedal driving is the default drive setting. In this mode, while in motion, fully releasing the pedal yields the maximum regen level. The neutral point is about halfway through the pedal travel, where regen is limited.

As the driver manually increases primary service brake pressure and friction braking torque, the vehicle regen level will proportionally ramp down to 0 Nm based on the driver braking pressure. The ramp profile is affected by many factors, such as those described in 08.07.01. When auto hold is active and the vehicle approaches standstill, the braking torque will blend from motors to friction brakes.

08.08.00 Description of charger

The charging systems are capable of conductive charging using Electric Vehicle Supply Equipment (EVSE) off-board chargers for the following charge methods:

For Level 1 and Level 2 charging, the vehicle is equipped with an On-Board Charger that will convert the single-phase alternating current from the EVSE into DC current.

The vehicle is equipped with a SAE J1772 inlet, located at the front left corner of the vehicle, and covered by a charge port door. Portable convenience AC Level 2 charging cords will be offered as an opt out option by delivery to customers. A combo NACS adapter to enable this J1772 vehicle to charge on NACS Fast Charging chargers will be offered as an opt out option and shipped after delivery to customers as supply permits.

08.08.01 Proper recharging procedures

Detailed instructions can be found in the owner's guide.

1. Put the vehicle in park (P) or unlock the vehicle.
2. Open the charge port door, located at the drivers side corner of the vehicle.
3. Plug the charger connector from the Electric Vehicle Supply Equipment (EVSE) into the vehicle's charge inlet so that the connector is fully seated and latched.
4. Follow any instructions provided by the EVSE to begin the charging session.
5. The vehicle's center touchscreen will indicate when the charge session is complete.
6. Stop the charge via the vehicle touchscreen or button at the charge port, or follow any instructions provided by the EVSE to end the charging station.
7. Remove the charger connector and close the charge port door.

Charging starts automatically. There may be a short delay if the battery requires heating or cooling.

NOTE: When the vehicle is plugged in but not actively charging, it draws energy from the charger instead of using the battery.

To stop the charging session

- Select Stop Charge from Energy menu.
- Unplug the charge cable and return the plug to the charger.
- Store the cable neatly to prevent a tripping hazard.

08.08.02 Power requirements necessary to recharge vehicle

The vehicles listed in this application comply with industry standard SAE J1772 for AC Level 1 (120 V_{AC}) and AC Level 2 (240 V_{AC}) charging.

See section 08.08.00 for power adapters.

AC Level 1 charging requires a conventional 110-120 Volt AC grounded outlet capable of the rating of the EVSE to be used.

AC Level 2 charging requires a 220-240 Volt AC outlet capable of the rating of the EVSE to be used.

08.09.00 Accessories which draw energy from the batteries

Energy from the high voltage battery is used to power the electric heater and electric air conditioning. Energy is drawn by an on-board DC-DC converter that converts the high voltage to 14 Volt DC to maintain the low voltage battery system and power 12 Volt systems. Energy is also drawn by an on-board DC-AC converter to provide AC power to NEMA 15-5 outlets located in the vehicle.

08.10.00 Other unique features (e.g. solar panels)

N/A

08.11.00 Description of warning system(s) for maintenance / malfunction

The Rivian vehicles communicate maintenance and malfunction needs to the driver through easy-to-read and timely notifications. If issues occur, the notification system uses a combination of telltales, texts, and visuals to explain the situation. Our notifications are simple to understand, communicate when the vehicle requires service, and alerts customer if an issue arises. The customer leaves the experience feeling confident knowing the system explains the proper actions to take. Any notifications that appear in the driver's instrument cluster retire to the center display so the driver can recall notifications at a later time.

The EDV and Rivian Commercial Van both provide warning tell-tale lights on the driver's display for minor and major defects. A message and audible tone may also be provided for some major defects. Detailed descriptions of the warnings can be found in the owner's guide.

08.11.01 Cut off terminal voltages for prevention of battery damage

Battery management control system is programmed to prevent a state of under-voltage or over-voltage per the voltage limits defined by Rivian. Contactor opens and DTCs are set when voltage of the battery is below 315 V (264.6V if cell temperature is below 5°C) or above 459 V.

09.00.00 (Reserved)

10.00.00 (Reserved)

11.00.00 Starting and shifting schedules

12.00.00 (Reserved)

13.00.00 (Reserved)

14.00.00 (Reserved)

15.00.00 (Reserved)

16.00.00 (Reserved)

17.00.00 California requirements

17.01.00 Statement of compliance

17.01.01 General statement

Every vehicle which is covered by this application conforms to US EPA Federal Interim Tier 4 Bin 0 regulations applicable to new Heavy-Duty Class 2b Vehicles and state of California ZEV regulations applicable to new Medium-Duty Vehicles for the 2027 Model Year.

Rivian confirms that the production vehicles covered by this application will be substantially the same as the vehicles tested for the purposes of this application.

17.01.02 Drivability statement

As of 01/01/2006, This statement is no longer included in the California Exhaust Emission Standards and Test Procedures.

17.02.00 Supplemental Data and Certification Review Sheets

17.03.00 (Reserved)

17.04.00 Credits

17.04.01 Description of multi-manufacturer arrangements

N/A

17.04.02 Credit calculation

17.05.00 Vehicle Safety

The Rivian architecture comprises a body attached to a skateboard frame structure. The primary structure encompasses engineered crush zones used to, in case of crash, absorb the crash energy. The “safety cage” comprises of body pillars, side impact bars, floor sills and roof rails (working with other structural elements) and with an advanced optimized restraint system to help properly restrain and protect occupants.

17.05.01 All information for safe operation of vehicles

17.05.02 Information on safe handling of battery system

The high voltage battery is to be serviced and handled only by technicians authorized by Rivian.

17.05.03 Description of emergency procedures

Emergency procedures are described in the owner's manual. Please refer to the owner's manual for details. Emergency procedures for first responders are described in the Emergency Response Guide provided for this vehicle.

17.06.00 (Reserved)

Test Results

Test Results – Rivian Commercial Van 500 Standard FWD:

EPA EV Multicycle Calculator (SAE J1634 Oct 2012)

Manufacturer: RIVIAN
Carline: EDV 500
Model Year 2025
Vehicle EDV 500 177X
Test Number
Comments: 8000 lbs

D.Good March 8, 2016

Test Date 8/6/2024

Cycle	Energy (Wh)	Distance (mi)	ECdc_cyc	Kuwt	Kwt	Recharge AC WattHrs
UDDS1	2679.22	7.413	361.42	90.36	10.91	104520
UDDS2	2584.94	7.402	349.23	87.31	112.90	
UDDS3	2556.70	7.427	344.23	86.06	111.28	
UDDS4	2586.64	7.449	347.25	86.81	112.25	
HWY1	4582.00	10.250	447.02	223.51		
HWY2	4531.46	10.246	442.25	221.12		
SS1	65241.99	108.956	598.79			
SS2	3984.40	6.686	595.94			
TOTAL	88747.35	165.829				

K-Factors	UDDS1	UDDS2	UDDS3	UDDS4	HWY1	HWY2
Unweighted	0.250	0.250	0.250	0.250	0.500	0.500
Weighted	0.030	0.323	0.323	0.323	NA	NA

Results	Range (mi)	AC Wh/mi	MPGe	kWh/100mi	EPA version kWh/100mi
UDDSu	253.18	412.83			
UDDSw	255.504	409.07	82.393	40.907	40.907
HWY	199.597	523.66	64.365	52.366	52.366

MCT Results	whdc/mi	mi/kwhdc	mi/kwhac
UDDS	347.342	2.879	2.445
HFEDS	444.633	2.249	1.910

Test Results – EDV 500 Standard FWD:

EPA EV Multicycle Calculator (SAE J1634 Oct 2012)

Manufacturer: RIVIAN
 Carline: EDV 500
 Model Year: 2025
 Vehicle: EDV 500 177X
 Test Number:
 Comments: 8500 lbs

D.Good March 8, 2016

Test Date 8/16/2024

Cycle	Energy (Wh)	Distance (mi)	ECdc_cyc	Kuwt	Kwt
UDDS1	2695.36	7.428	362.87	90.72	11.06
UDDS2	2587.27	7.409	349.20	87.30	112.85
UDDS3	2583.23	7.463	346.12	86.53	111.86
UDDS4	2589.89	7.475	346.47	86.62	111.97
HWY1	4496.91	10.231	439.54	219.77	
HWY2	4489.83	10.268	437.28	218.64	
SS1	63465.40	107.419	590.82		
SS2	5499.05	9.009	610.42		
TOTAL	88406.95	166.701			

Recharge
 AC WattHrs

104401

K-Factors	UDDS1	UDDS2	UDDS3	UDDS4	HWY1	HWY2
Unweighted	0.250	0.250	0.250	0.250	0.500	0.500
Weighted	0.030	0.323	0.323	0.323	NA	NA

Results	Range (mi)	AC Wh/mi	MPGe	kWh/100mi
UDDSu	251.75	414.70		
UDDSw	254.234	410.65	82.077	41.065
HWY	201.652	517.73	65.102	51.773

EPA version

kWh/100mi

41.065

51.773

MCT Results	whdc/mi	mi/kwhdc	mi/kwhac
UDDS	347.739	2.876	2.435
HFEDS	438.413	2.281	1.932

Test Results – EDV 700 Standard FWD/Rivian Commercial Van 700 Standard FWD:

EPA EV Multicycle Calculator (SAE J1634 Oct 2012)

Manufacturer: RIVIAN
 Carline: EDV 700
 Model Year: 2025
 Vehicle: EDV 700 188X
 Test Number:
 Comments: 8500 lbs

D.Good March 8, 2016

Test Date: 8/28/2024

Cycle	Energy (Wh)	Distance (mi)	ECdc_cyc	Kuwt	Kwt
UDDS1	2721.14	7.479	363.82	90.95	11.02
UDDS2	2571.43	7.466	344.43	86.11	111.33
UDDS3	2533.73	7.435	340.77	85.19	110.15
UDDS4	2544.51	7.424	342.76	85.69	110.79
HWY1	4604.37	10.264	448.58	224.29	
HWY2	4562.59	10.262	444.61	222.31	
SS1	63452.75	105.250	602.87		
SS2	6846.19	10.753	636.65		
TOTAL	89836.71	166.334			

Recharge
AC WattHrs

108705

K-Factors	UDDS1	UDDS2	UDDS3	UDDS4	HWY1	HWY2
Unweighted	0.250	0.250	0.250	0.250	0.500	0.500
Weighted	0.030	0.323	0.323	0.323	NA	NA

Results	Range (mi)	AC Wh/mi	MPGe	kWh/100mi
UDDSu	258.19	421.02		
UDDSw	261.690	415.40	81.139	41.540
HWY	201.160	540.39	62.371	54.039

EPA version

kWh/100mi

41.540

54.039

MCT Results	whdc/mi	mi/kwhdc	mi/kwhac
UDDS	343.295	2.913	2.407
HFEDS	446.594	2.239	1.851

EDV 700 Large FWD
Rivian Commercial Van 700 Large FWD

EPA EV Multicycle Calculator (SAE J1634 Oct 2012)

Manufacturer: RIVIAN
Carline: EDV 700
Large FWD
Model Year: 2027
Vehicle: EDV-250X
Test Number:
Comments:

D.Good March 8, 2016

Test Date 5/28/2026

Cycle	Energy (Wh)	Distance (mi)	ECdc_cyc	Kuwt	Kwt	Recharge AC WattHrs
UDDS1	2877.78	7.458	385.85	96.46	8.46	158425
UDDS2	2766.21	7.470	370.30	92.58	120.73	
UDDS3	2742.25	7.460	367.62	91.90	119.85	
UDDS4	2750.12	7.464	368.46	92.11	120.13	
HWY1	4824.76	10.263	470.13	235.07		
HWY2	4808.60	10.264	468.50	234.25		
SS1	96281.01	154.947	621.38			
SS2	14177.83	22.518	629.61			
TOTAL	131228.57	227.844				

K-Factors	UDDS1	UDDS2	UDDS3	UDDS4	HWY1	HWY2
Unweighted	0.250	0.250	0.250	0.250	0.500	0.500
Weighted	0.022	0.326	0.326	0.326	NA	NA

Results	Range (mi)	AC Wh/mi	MPGe	kWh/100mi	EPA version kWh/100mi
UDDSu	351.77	450.37			
UDDSw	355.473	445.67	75.627	44.567	44.567
HWY	279.616	566.58	59.489	56.658	56.658

MCT Results	whdc/mi	mi/kwhdc	mi/kwhac
UDDS	369.166	2.709	2.244
HFEDS	469.316	2.131	1.765

EDV 700 Large AWD
Rivian Commercial Van 700 Large AWD

EPA EV Multicycle Calculator (SAE J1634 Oct 2012)

Manufacturer: RIVIAN
EDV 700 Large
Carline: AWD
Model Year: 2027
Vehicle: EDV-260X
Test Number:
Test Date: 8/4/2026

As used by EPA laboratory

D.Good March 8, 2016

Cycle	Energy (Wh)	Distance (mi)	ECdc_cyc	Kuwt	Kwgt	Recharge AC WattHrs
UDDS1	3205.31	7.414	432.33	108.08	10.61	160888
UDDS2	3004.84	7.438	403.98	101.00	131.36	
UDDS3	3009.90	7.444	404.34	101.08	131.47	
UDDS4	3005.61	7.419	405.12	101.28	131.73	
HWY1	5277.74	10.219	516.46	258.23		
HWY2	5276.21	10.231	515.71	257.85		
SS1	92071.85	132.287	696.00			
SS2	15713.97	22.382	702.08			
TOTAL	130565.43	204.834				

K-Factors	UDDS1	UDDS2	UDDS3	UDDS4	HWY1	HWY2
Unweighted	0.250	0.250	0.250	0.250	0.500	0.500
Weighted	0.025	0.325	0.325	0.325	NA	NA

Results	Range (mi)	AC Wh/mi	MPGe	kWh/100mi	EPA version kWh/100mi
UDDSu	317.33	507.00			
UDDSw	322.252	499.26	67.510	49.926	49.926
HWY	252.992	635.94	53.000	63.594	63.594

MCT Results	whdc/mi	mi/kwhdc	mi/kwhac
UDDS	405.166	2.468	2.003
HFEDS	516.086	1.938	1.572

US EPA Fee Form

[Help and EPA Instructions](#)

* Required Field

General Information

Date: 07/29/2026

Process Code *

Submit New Fee Filing Form

Manufacturer Code *

RIV

Manufacturer Name *

Rivian Automotive LLC

Contact Name *

Sepehr Zakeresfahani

Contact Email Address *

sepzaker@rivian.com

Contact Phone *

Calendar Year complete application submitted to EPA *

2026

PLEASE NOTE: These fees apply to complete certification applications received by EPA from January 1, 2026, through December 31, 2026. The applicable fee is determined by the

calendar year in which the complete certification application is received, not the model year.

Engine Family / Evaporative Family / Test Group *

VRIVD00.0VXA

Certificate Request Type (Industry Sector Code)

Certificate Request Type *

- ☒ On-Highway LDV, LTD, MDVPV, HDV Chassis Cert (Federal) (A, B, D, J, T, V)
- ☐ On-Highway HDE Dyno Cert (Federal) (E, H)
- ☐ On-Highway LD ICI, MDPV ICI, HDV ICI (A, B, D, J, T, V)
- ☐ On-Highway Motorcycle (C)
- ☐ On-Highway HDV Evap (F)
- ☐ On-Highway LDV, LTD, MDVPV, HDV Chassis Cert (California-Only) (A, B, D, J, T, V)
- ☐ On-Highway HDE Dyno Cert (California-Only) (E, H)
- ☐ Nonroad CI (L)
- ☐ Nonroad SI (B, S)
- ☐ Locomotive (G, K)
- ☐ All Nonroad Recreational, excluding Marine engines (X, Y)
- ☐ All Marine (Including IMO) (M, N, W)
- ☐ Component Certification for Evaporative Emissions (P)

IMO Name (Required for dual US/IMO Marine Only)

ICI VIN Number (Required for ICIs Only)

Do you qualify for a Reduced Fee? *

No

Payment Information

Amount Owed

\$32,317.00

Payment Type *

Online ACH

Comments

EPA Form Number 3520-29

OMB Control No. 2060-0545

Approval expires 7/31/2027

The public reporting and recordkeeping burden for this collection of information is estimated to average 12 minutes per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed forms to this address.

Certification Summary Information Report

Manufacturer	Rivian Automotive LLC	Manufacturer Code	RIV
Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Certificate Number	--	CARB Executive Order #	--
Certificate Issue Date	--	Certificate Revision Date	--
Certificate Effective Date	--	Conditional Certificate	--
CSI Revision #	--	CSI Submission/Revision Date	08/11/2026 11:28:57 PM
Model Year	2027		

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	HDV1
Federal Clean Fuel Vehicle	Yes	Federal Clean Fuel Vehicle Standard	ZEV
Federal Clean Fuel Vehicle ILEV	No	California Partial Zero Emissions Vehicle Indicator	--
Durability Group Name	VRIVR0000VXA	Durability Group Equivalency Factor	1
Reduced Fee Test Group	No	Certification Region Code(s)	FA, CA
Complies with HD GHG 2b/3 regulations?	Yes		
Introduction into Commerce Date	--	CAP2000 Conditional Certificate?	N/A
Independent Commercial Importer?	--	Alternative Fuel Converter Certificate?	--
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	VRIVD00.0VXA
Test Group OBD Compliance Level	Full - no deficiencies	Number of Test Group OBD Deficiencies	0
OBD Deficiencies Comments	OBD COMPLIANCE IS NOT APPLICABLE TO ZEV. PARAMETERS ARE PLACEHOLDERS TO ALLOW DATASET SUBMISSION.		
Mfr Test Group Comments	DURABILITY IS NOT APPLICABLE TO ZEV. PARAMETERS ARE PLACEHOLDERS TO ALLOW DATASET SUBMISSION.		
Mfr Exhaust / Evap Standards Comments	--		

Certification Summary Information Report

Test Group		VRIVD00.0VXA		Evaporative/Refueling Family		--	
Models Covered by this Certificate							
Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup
Rivian Automotive LLC	1 - Rivian	703 - EDV 700 Large FWD	California + CAA Section 177 states	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	712 - Rivian Commercial Van 700 Large AWD	Federal	All Wheel Drive	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	701 - EDV 700 Standard FWD	Federal	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	703 - EDV 700 Large FWD	Federal	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	501 - EDV 500 Standard FWD	California + CAA Section 177 states	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	713 - Rivian Commercial Van 700 Large FWD	Federal	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	701 - EDV 700 Standard FWD	California + CAA Section 177 states	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	711 - Rivian Commercial Van 700 Standard FWD	California + CAA Section 177 states	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	712 - Rivian Commercial Van 700 Large AWD	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	501 - EDV 500 Standard FWD	Federal	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	713 - Rivian Commercial Van 700 Large FWD	California + CAA Section 177 states	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	711 - Rivian Commercial Van 700 Standard FWD	Federal	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	511 - Rivian Commercial Van 500 Standard FWD	California + CAA Section 177 states	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	511 - Rivian Commercial Van 500 Standard FWD	Federal	2-Wheel Drive, Front	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	702 - EDV 700 Large AWD	Federal	All Wheel Drive	Automatic	1	No
Rivian Automotive LLC	1 - Rivian	702 - EDV 700 Large AWD	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No

Certification Summary Information Report

Test Group	VRIVD00.0VXA		Evaporative/Refueling Family		--						
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	VRIVD00.0VXA	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 Ferro-Phosphate	Number of Battery Packs	1
Total Voltage of Battery Packs	384	Battery Energy Capacity	353
Battery Specific Energy	134	Battery Charger Type	Both
Number of Capacitors	--	Capacitor Rating (In Farads)	--
Mfr Capacitor Comments	--		
Hydraulic System Description	--		
Regenerative Braking Type	Electrical Regen Brake		
Regenerative Braking Source	Front Wheels	Driver Controlled Regenerative Braking	Yes
Mfr Regenerative Braking Description	--		
Drive Motor(s)/Generator(s)	2		
Motor/Generator Type 1	AC 3 PHASE PERMANENT MAGNET	Rated Motor/Generator Power	265
Motor/Generator Type 2	AC 3 PHASE PERMANENT MAGNET	Rated Motor/Generator Power	265
Mfr Fuel Cell Description	--		
Fuel Cell On-Board H2 Storage Capacity (kg)	--	Usable H2 Fill Capacity (kg)	--
Mfr Hybrid Electric/ Electric Vehicle Comments	--		

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Page 6 of 38 CSI Submission/Revision Date: 08/11/2026 11:28:57 PM

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Test #	SRIV10088334	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	08/06/2024	Fuel	N/A
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	N/A	DF Type	EPA Assigned
Verify Test Lab ID	FEV Michigan		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3403	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	Yes		
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	240	Recharge Event Energy (kiloWatt-hours)	104.52
Charge Depleting Range (Calculated miles)	255.5	Charge Depleting Range (Actual miles)	255.5
Charge Depleting Range Highway (Calculated miles)	199.6	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	255.5
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)		7.413	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		0.9	
Drive Trace Energy Economy Rating		0.3	
Drive Trace Inertia Work Ratio Rating		1.43	
Integrated DC KW-HRS		2.6792	
Manufacturer Fuel Economy		36.14	
Charge Depleting Bag/Phase #2			

Charge Depleting Bag/Phase #3

Charge Depleting Bag/Phase #4

Charge Depleting Bag/Phase #5

Charge Depleting Bag/Phase #6

Certification Summary Information Report

Test Group	VRIVD00.0VXA	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>10.246</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>6.03</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.15</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>7.65</td></tr><tr><td>Integrated DC KW-HRS</td><td>4.5315</td></tr><tr><td>Manufacturer Fuel Economy</td><td>44.22</td></tr></table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.246	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	6.03	Drive Trace Energy Economy Rating	0.15	Drive Trace Inertia Work Ratio Rating	7.65	Integrated DC KW-HRS	4.5315	Manufacturer Fuel Economy	44.22
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.246																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	6.03																		
Drive Trace Energy Economy Rating	0.15																		
Drive Trace Inertia Work Ratio Rating	7.65																		
Integrated DC KW-HRS	4.5315																		
Manufacturer Fuel Economy	44.22																		
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>7.449</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.44</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.72</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>3.13</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.5866</td></tr><tr><td>Manufacturer Fuel Economy</td><td>34.72</td></tr></table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.449	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.44	Drive Trace Energy Economy Rating	0.72	Drive Trace Inertia Work Ratio Rating	3.13	Integrated DC KW-HRS	2.5866	Manufacturer Fuel Economy	34.72
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.449																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	1.44																		
Drive Trace Energy Economy Rating	0.72																		
Drive Trace Inertia Work Ratio Rating	3.13																		
Integrated DC KW-HRS	2.5866																		
Manufacturer Fuel Economy	34.72																		
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>6.686</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>99.9</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-2.85</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>26.86</td></tr><tr><td>Integrated DC KW-HRS</td><td>3.9844</td></tr><tr><td>Manufacturer Fuel Economy</td><td>59.59</td></tr></table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	6.686	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	99.9	Drive Trace Energy Economy Rating	-2.85	Drive Trace Inertia Work Ratio Rating	26.86	Integrated DC KW-HRS	3.9844	Manufacturer Fuel Economy	59.59
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	6.686																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	99.9																		
Drive Trace Energy Economy Rating	-2.85																		
Drive Trace Inertia Work Ratio Rating	26.86																		
Integrated DC KW-HRS	3.9844																		
Manufacturer Fuel Economy	59.59																		
Manufacturer Test Comments																			
Rivian Commercial Van 500 UDDS1: 361.42 Wh/mi, UDDS2: 349.23 Wh/mi, UDDS3: 344.23 Wh/mi, UDDS4: 347.25 Wh/mi. UDDS1 Energy: 2679.22 Wh HWY1: 447.02 Wh/mi, HWY2: 442.25 Wh/mi MCT Energy: 88747.35 Wh																			

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Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Test #	SRIV10088335	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	08/16/2024	Fuel	N/A
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	N/A	DF Type	EPA Assigned
Verify Test Lab ID	FEV Michigan		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3794	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	Yes		
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	240	Recharge Event Energy (kiloWatt-hours)	104.4
Charge Depleting Range (Calculated miles)	254.2	Charge Depleting Range (Actual miles)	254.2
Charge Depleting Range Highway (Calculated miles)	201.7	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	254.2
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)		7.428	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		0.79	
Drive Trace Energy Economy Rating		0.16	
Drive Trace Inertia Work Ratio Rating		1.76	
Integrated DC KW-HRS		2.6954	
Manufacturer Fuel Economy		36.29	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	10.231
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	4.33
		Drive Trace Energy Economy Rating	0
		Drive Trace Inertia Work Ratio Rating	5.51
		Integrated DC KW-HRS	4.4969
		Manufacturer Fuel Economy	43.95
Charge Depleting Bag/Phase #3			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	7.409
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	0.44
		Drive Trace Energy Economy Rating	-0.36
		Drive Trace Inertia Work Ratio Rating	1.03
		Integrated DC KW-HRS	2.5873
		Manufacturer Fuel Economy	34.92
Charge Depleting Bag/Phase #4			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	107.419
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	12.62
		Drive Trace Energy Economy Rating	-1.78
		Drive Trace Inertia Work Ratio Rating	25.22
		Integrated DC KW-HRS	63.4654
		Manufacturer Fuel Economy	59.08
Charge Depleting Bag/Phase #5			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	7.463
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	-0.2
		Drive Trace Energy Economy Rating	-0.55
		Drive Trace Inertia Work Ratio Rating	-0.13
		Integrated DC KW-HRS	2.5832
		Manufacturer Fuel Economy	34.61
Charge Depleting Bag/Phase #6			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	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>10.268</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>-1.18</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.14</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>-1.36</td></tr><tr><td>Integrated DC KW-HRS</td><td>4.4898</td></tr><tr><td>Manufacturer Fuel Economy</td><td>43.73</td></tr></table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.268	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-1.18	Drive Trace Energy Economy Rating	-0.14	Drive Trace Inertia Work Ratio Rating	-1.36	Integrated DC KW-HRS	4.4898	Manufacturer Fuel Economy	43.73
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.268																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	-1.18																		
Drive Trace Energy Economy Rating	-0.14																		
Drive Trace Inertia Work Ratio Rating	-1.36																		
Integrated DC KW-HRS	4.4898																		
Manufacturer Fuel Economy	43.73																		
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>7.475</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>-0.02</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.69</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.16</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.5899</td></tr><tr><td>Manufacturer Fuel Economy</td><td>34.65</td></tr></table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.475	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-0.02	Drive Trace Energy Economy Rating	-0.69	Drive Trace Inertia Work Ratio Rating	0.16	Integrated DC KW-HRS	2.5899	Manufacturer Fuel Economy	34.65
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.475																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	-0.02																		
Drive Trace Energy Economy Rating	-0.69																		
Drive Trace Inertia Work Ratio Rating	0.16																		
Integrated DC KW-HRS	2.5899																		
Manufacturer Fuel Economy	34.65																		
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>9.009</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>99.9</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-1.89</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>8.9</td></tr><tr><td>Integrated DC KW-HRS</td><td>5.4991</td></tr><tr><td>Manufacturer Fuel Economy</td><td>61.04</td></tr></table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	9.009	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	99.9	Drive Trace Energy Economy Rating	-1.89	Drive Trace Inertia Work Ratio Rating	8.9	Integrated DC KW-HRS	5.4991	Manufacturer Fuel Economy	61.04
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	9.009																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	99.9																		
Drive Trace Energy Economy Rating	-1.89																		
Drive Trace Inertia Work Ratio Rating	8.9																		
Integrated DC KW-HRS	5.4991																		
Manufacturer Fuel Economy	61.04																		
Manufacturer Test Comments		EDV 500 UDDS1: 362.87 Wh/mi, UDDS2: 349.20 Wh/mi, UDDS3: 346.12 Wh/mi, UDDS4: 346.47 Wh/mi. UDDS1 Energy: 2695.36 Wh HWY1: 439.54 Wh/mi, HWY2: 437.28 Wh/mi MCT Energy: 88406.95 Wh																	

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Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Test #	SRIV10088336	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	08/28/2024	Fuel	N/A
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	N/A	DF Type	EPA Assigned
Verify Test Lab ID	FEV Michigan		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2865	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	Yes		
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	240	Recharge Event Energy (kiloWatt-hours)	108.7
Charge Depleting Range (Calculated miles)	261.7	Charge Depleting Range (Actual miles)	261.7
Charge Depleting Range Highway (Calculated miles)	201.2	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	261.7
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		-0.21	
Drive Trace Energy Economy Rating		-0.51	
Drive Trace Inertia Work Ratio Rating		-0.24	
Integrated DC KW-HRS		2.721	
Manufacturer Fuel Economy		36.38	
Charge Depleting Bag/Phase #2			

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Test Group	VRIVD00.0VXA	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>10.264</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>0.04</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.03</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.02</td></tr><tr><td>Integrated DC KW-HRS</td><td>4.604</td></tr><tr><td>Manufacturer Fuel Economy</td><td>44.86</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.264	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	0.04	Drive Trace Energy Economy Rating	-0.03	Drive Trace Inertia Work Ratio Rating	0.02	Integrated DC KW-HRS	4.604	Manufacturer Fuel Economy	44.86		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.264																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	0.04																		
Drive Trace Energy Economy Rating	-0.03																		
Drive Trace Inertia Work Ratio Rating	0.02																		
Integrated DC KW-HRS	4.604																		
Manufacturer Fuel Economy	44.86																		
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>7.466</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>-0.06</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.27</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.03</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.571</td></tr><tr><td>Manufacturer Fuel Economy</td><td>34.44</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.466	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-0.06	Drive Trace Energy Economy Rating	-0.27	Drive Trace Inertia Work Ratio Rating	0.03	Integrated DC KW-HRS	2.571	Manufacturer Fuel Economy	34.44		
Test Result/Emission Name	Unrounded Test Result																		
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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>105.25</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>14.35</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-2.03</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>28.63</td></tr><tr><td>Integrated DC KW-HRS</td><td>63.452</td></tr><tr><td>Manufacturer Fuel Economy</td><td>60.29</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	105.25	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	14.35	Drive Trace Energy Economy Rating	-2.03	Drive Trace Inertia Work Ratio Rating	28.63	Integrated DC KW-HRS	63.452	Manufacturer Fuel Economy	60.29		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	105.25																		
Carbon-Related Exhaust Emissions	0																		
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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>7.435</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>-0.03</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.1</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.12</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.534</td></tr><tr><td>Manufacturer Fuel Economy</td><td>34.08</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.435	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-0.03	Drive Trace Energy Economy Rating	-0.1	Drive Trace Inertia Work Ratio Rating	0.12	Integrated DC KW-HRS	2.534	Manufacturer Fuel Economy	34.08		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.435																		
Carbon-Related Exhaust Emissions	0																		
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Drive Trace Energy Economy Rating	-0.1																		
Drive Trace Inertia Work Ratio Rating	0.12																		
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Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	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>0.2</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.05</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.34</td></tr><tr><td>Integrated DC KW-HRS</td><td>4.563</td></tr><tr><td>Manufacturer Fuel Economy</td><td>44.46</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	0.2	Drive Trace Energy Economy Rating	-0.05	Drive Trace Inertia Work Ratio Rating	0.34	Integrated DC KW-HRS	4.563	Manufacturer Fuel Economy	44.46		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.262																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	0.2																		
Drive Trace Energy Economy Rating	-0.05																		
Drive Trace Inertia Work Ratio Rating	0.34																		
Integrated DC KW-HRS	4.563																		
Manufacturer Fuel Economy	44.46																		
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>7.424</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>0.41</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.62</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.25</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.545</td></tr><tr><td>Manufacturer Fuel Economy</td><td>34.28</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.424	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	0.41	Drive Trace Energy Economy Rating	0.62	Drive Trace Inertia Work Ratio Rating	0.25	Integrated DC KW-HRS	2.545	Manufacturer Fuel Economy	34.28		
Test Result/Emission Name	Unrounded Test Result																		
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Integrated DC KW-HRS	2.545																		
Manufacturer Fuel Economy	34.28																		
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>10.753</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>4.24</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.04</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>8.56</td></tr><tr><td>Integrated DC KW-HRS</td><td>6.846</td></tr><tr><td>Manufacturer Fuel Economy</td><td>63.67</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.753	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	4.24	Drive Trace Energy Economy Rating	-0.04	Drive Trace Inertia Work Ratio Rating	8.56	Integrated DC KW-HRS	6.846	Manufacturer Fuel Economy	63.67		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.753																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	4.24																		
Drive Trace Energy Economy Rating	-0.04																		
Drive Trace Inertia Work Ratio Rating	8.56																		
Integrated DC KW-HRS	6.846																		
Manufacturer Fuel Economy	63.67																		
Manufacturer Test Comments		EDV 700 UDDS1: 363.82 Wh/mi, UDDS2: 344.43 Wh/mi, UDDS3: 340.77 Wh/mi, UDDS4: 342.76 Wh/mi. UDDS1 Energy: 2721.14 Wh HWY1: 448.58 Wh/mi, HWY2: 444.61 Wh/mi MCT Energy: 89836.71 Wh																	

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--					
Emission Data Vehicle Information								
Vehicle ID / Configuration	250X / 0	Manufacturer Vehicle Configuration Number	0					
Original Test Group Name	VRIVD00.0VXA	Original Evaporative/Refueling Family	--					
Original Test Vehicle Model Year	2027							
Vehicle Model								
Represented Test Vehicle Make	Rivian	Represented Test Vehicle Model	EDV 700 Large FWD					
Leak Family Details								
Leak Family Identifier	--	Leak Family Name	--					
Drive Sources and Fuel System Details								
	<table border="1"> <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	0	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	264X1OG	Rated Horsepower	354					
Displacement (liters)	99.999							
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	2-Wheel Drive, Front					
Shift Indicator Light Usage	Not equipped	Aged Emission Components	4,000 (mi)					
Curb Weight (lbs)	8223	Equivalent Test Weight (pounds)	9000					
GVWR (lbs)	10000	N/V Ratio	151					
Axle Ratio	9.99							
Transmission Type	Automatic	# of Transmission Gears	1					
Transmission Lockup	Yes	Creep Gear	No					
Dynamometer Coefficients:								
	Target Coefficients		Set Coefficients					
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)					
City/Highway/Evap	60.38	0.7254	0.04544					
	A (lbf)	B (lbf/mph)	C (lbf/mph**2)					
	14.62	0.972	0.03643					
			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients					
			28					
Emission Control Device Comments	--							

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Manufacturer Test Vehicle Comments	Axle Ratio is 13.7:1		

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Test #	VRIV10095257	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	05/28/2026	Fuel	N/A
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	N/A	DF Type	EPA Assigned
Verify Test Lab ID	FEV Michigan		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3641	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	Yes		
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	240	Recharge Event Energy (kiloWatt-hours)	158.4
Charge Depleting Range (Calculated miles)	355.5	Charge Depleting Range (Actual miles)	355.5
Charge Depleting Range Highway (Calculated miles)	279.6	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	355.5
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)		7.458	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		1.39	
Drive Trace Energy Economy Rating		0.97	
Drive Trace Inertia Work Ratio Rating		2.15	
Integrated DC KW-HRS		2.878	
Manufacturer Fuel Economy		38.58	
Watt Hours		2877.78	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	10.263
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	3.65
		Drive Trace Energy Economy Rating	0.37
		Drive Trace Inertia Work Ratio Rating	4.54
		Integrated DC KW-HRS	4.825
		Manufacturer Fuel Economy	47.01
		Watt Hours	4824.76
Charge Depleting Bag/Phase #3			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	7.47
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	1.17
		Drive Trace Energy Economy Rating	0.84
		Drive Trace Inertia Work Ratio Rating	2.15
		Integrated DC KW-HRS	2.766
		Manufacturer Fuel Economy	37.03
		Watt Hours	2766.21
Charge Depleting Bag/Phase #4			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	154.947
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	35.1
		Drive Trace Energy Economy Rating	0.05
		Drive Trace Inertia Work Ratio Rating	70.38
		Integrated DC KW-HRS	96.281
		Manufacturer Fuel Economy	62.14
Charge Depleting Bag/Phase #5			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	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>7.46</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.34</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.75</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>2.27</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.742</td></tr><tr><td>Manufacturer Fuel Economy</td><td>36.76</td></tr><tr><td>Watt Hours</td><td>2742.25</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.46	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.34	Drive Trace Energy Economy Rating	0.75	Drive Trace Inertia Work Ratio Rating	2.27	Integrated DC KW-HRS	2.742	Manufacturer Fuel Economy	36.76	Watt Hours	2742.25		
Test Result/Emission Name	Unrounded Test Result																				
Actual Distance Driven (miles)	7.46																				
Carbon-Related Exhaust Emissions	0																				
Drive Trace Absolute Speed Change Rating	1.34																				
Drive Trace Energy Economy Rating	0.75																				
Drive Trace Inertia Work Ratio Rating	2.27																				
Integrated DC KW-HRS	2.742																				
Manufacturer Fuel Economy	36.76																				
Watt Hours	2742.25																				
Charge Depleting Bag/Phase #6																					
	<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>10.264</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>2.81</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.52</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>3.5</td></tr><tr><td>Integrated DC KW-HRS</td><td>4.809</td></tr><tr><td>Manufacturer Fuel Economy</td><td>46.85</td></tr><tr><td>Watt Hours</td><td>4808.6</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.264	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	2.81	Drive Trace Energy Economy Rating	0.52	Drive Trace Inertia Work Ratio Rating	3.5	Integrated DC KW-HRS	4.809	Manufacturer Fuel Economy	46.85	Watt Hours	4808.6		
Test Result/Emission Name	Unrounded Test Result																				
Actual Distance Driven (miles)	10.264																				
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Integrated DC KW-HRS	4.809																				
Manufacturer Fuel Economy	46.85																				
Watt Hours	4808.6																				
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>7.464</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.65</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>1</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>2.87</td></tr><tr><td>Integrated DC KW-HRS</td><td>2.75</td></tr><tr><td>Manufacturer Fuel Economy</td><td>36.85</td></tr><tr><td>Watt Hours</td><td>2750.12</td></tr></table>	Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.464	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.65	Drive Trace Energy Economy Rating	1	Drive Trace Inertia Work Ratio Rating	2.87	Integrated DC KW-HRS	2.75	Manufacturer Fuel Economy	36.85	Watt Hours	2750.12		
Test Result/Emission Name	Unrounded Test Result																				
Actual Distance Driven (miles)	7.464																				
Carbon-Related Exhaust Emissions	0																				
Drive Trace Absolute Speed Change Rating	1.65																				
Drive Trace Energy Economy Rating	1																				
Drive Trace Inertia Work Ratio Rating	2.87																				
Integrated DC KW-HRS	2.75																				
Manufacturer Fuel Economy	36.85																				
Watt Hours	2750.12																				
Charge Depleting Bag/Phase #8																					

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Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--					
Emission Data Vehicle Information								
Vehicle ID / Configuration	260X / 0	Manufacturer Vehicle Configuration Number	0					
Original Test Group Name	VRIVD00.0VXA	Original Evaporative/Refueling Family	--					
Original Test Vehicle Model Year	2027							
Vehicle Model								
Represented Test Vehicle Make	Rivian	Represented Test Vehicle Model	EDV 700 Large AWD					
Leak Family Details								
Leak Family Identifier	--	Leak Family Name	--					
Drive Sources and Fuel System Details								
	<table border="1"> <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	0	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	2x264X10G	Rated Horsepower	708					
Displacement (liters)	99.999							
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)	8677	Equivalent Test Weight (pounds)	9500					
GVWR (lbs)	10000	N/V Ratio	151					
Axle Ratio	9.99							
Transmission Type	Automatic	# of Transmission Gears	1					
Transmission Lockup	Yes	Creep Gear	No					
Dynamometer Coefficients:								
	Target Coefficients		Set Coefficients					
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)					
City/Highway/Evap	69.83	0.0638	0.05911					
			A (lbf)					
			B (lbf/mph)					
			C (lbf/mph**2)					
			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients					
			29.4					
Emission Control Device Comments	--							

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Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
Test #	VRIV10095258	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	08/04/2026	Fuel	N/A
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	N/A	DF Type	EPA Assigned
Verify Test Lab ID	Rivian Torrance		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3239	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	Yes		
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	240	Recharge Event Energy (kiloWatt-hours)	160.89
Charge Depleting Range (Calculated miles)	322.25	Charge Depleting Range (Actual miles)	322.25
Charge Depleting Range Highway (Calculated miles)	252.99	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	322.25
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)		7.414	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		1.12	
Drive Trace Energy Economy Rating		0.54	
Drive Trace Inertia Work Ratio Rating		2.27	
Integrated DC KW-HRS		3.205	
Manufacturer Fuel Economy		43.23	
Watt Hours		3205.31	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	Evaporative/Refueling Family	--
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	10.219
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	6.38
		Drive Trace Energy Economy Rating	0.49
		Drive Trace Inertia Work Ratio Rating	7.48
		Integrated DC KW-HRS	5.278
		Manufacturer Fuel Economy	51.65
		Watt Hours	5277.74
Charge Depleting Bag/Phase #3			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	7.438
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	0.87
		Drive Trace Energy Economy Rating	0.21
		Drive Trace Inertia Work Ratio Rating	1.93
		Integrated DC KW-HRS	3.005
		Manufacturer Fuel Economy	40.4
		Watt Hours	3004.84
Charge Depleting Bag/Phase #4			
		Test Result/Emission Name	Unrounded Test Result
		Actual Distance Driven (miles)	132.287
		Carbon-Related Exhaust Emissions	0
		Drive Trace Absolute Speed Change Rating	10.41
		Drive Trace Energy Economy Rating	-0.85
		Drive Trace Inertia Work Ratio Rating	20.7
		Integrated DC KW-HRS	92.072
		Manufacturer Fuel Economy	69.6
Charge Depleting Bag/Phase #5			

Certification Summary Information Report

Test Group	VRIVD00.0VXA	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>7.444</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.15</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.95</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>1.9</td></tr><tr><td>Integrated DC KW-HRS</td><td>3.01</td></tr><tr><td>Manufacturer Fuel Economy</td><td>40.43</td></tr><tr><td>Watt Hours</td><td>3009.9</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.444	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.15	Drive Trace Energy Economy Rating	0.95	Drive Trace Inertia Work Ratio Rating	1.9	Integrated DC KW-HRS	3.01	Manufacturer Fuel Economy	40.43	Watt Hours	3009.9		
Test Result/Emission Name	Unrounded Test Result																				
Actual Distance Driven (miles)	7.444																				
Carbon-Related Exhaust Emissions	0																				
Drive Trace Absolute Speed Change Rating	1.15																				
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Drive Trace Inertia Work Ratio Rating	1.9																				
Integrated DC KW-HRS	3.01																				
Manufacturer Fuel Economy	40.43																				
Watt Hours	3009.9																				
Charge Depleting Bag/Phase #6																					
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>10.231</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>5.67</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.03</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>7.51</td></tr><tr><td>Integrated DC KW-HRS</td><td>5.276</td></tr><tr><td>Manufacturer Fuel Economy</td><td>51.57</td></tr><tr><td>Watt Hours</td><td>5276.21</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.231	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	5.67	Drive Trace Energy Economy Rating	0.03	Drive Trace Inertia Work Ratio Rating	7.51	Integrated DC KW-HRS	5.276	Manufacturer Fuel Economy	51.57	Watt Hours	5276.21		
Test Result/Emission Name	Unrounded Test Result																				
Actual Distance Driven (miles)	10.231																				
Carbon-Related Exhaust Emissions	0																				
Drive Trace Absolute Speed Change Rating	5.67																				
Drive Trace Energy Economy Rating	0.03																				
Drive Trace Inertia Work Ratio Rating	7.51																				
Integrated DC KW-HRS	5.276																				
Manufacturer Fuel Economy	51.57																				
Watt Hours	5276.21																				
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>7.419</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.22</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>2.75</td></tr><tr><td>Integrated DC KW-HRS</td><td>3.006</td></tr><tr><td>Manufacturer Fuel Economy</td><td>40.51</td></tr><tr><td>Watt Hours</td><td>3005.61</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.419	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.22	Drive Trace Energy Economy Rating	0.92	Drive Trace Inertia Work Ratio Rating	2.75	Integrated DC KW-HRS	3.006	Manufacturer Fuel Economy	40.51	Watt Hours	3005.61		
Test Result/Emission Name	Unrounded Test Result																				
Actual Distance Driven (miles)	7.419																				
Carbon-Related Exhaust Emissions	0																				
Drive Trace Absolute Speed Change Rating	1.22																				
Drive Trace Energy Economy Rating	0.92																				
Drive Trace Inertia Work Ratio Rating	2.75																				
Integrated DC KW-HRS	3.006																				
Manufacturer Fuel Economy	40.51																				
Watt Hours	3005.61																				
Charge Depleting Bag/Phase #8																					

Certification Summary Information Report

Test Group	VRIVD00.0VXA	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>22.382</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>7.99</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-1.63</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>15.92</td></tr><tr><td>Integrated DC KW-HRS</td><td>15.714</td></tr><tr><td>Manufacturer Fuel Economy</td><td>70.21</td></tr></table>			Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	22.382	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	7.99	Drive Trace Energy Economy Rating	-1.63	Drive Trace Inertia Work Ratio Rating	15.92	Integrated DC KW-HRS	15.714	Manufacturer Fuel Economy	70.21
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	22.382																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	7.99																		
Drive Trace Energy Economy Rating	-1.63																		
Drive Trace Inertia Work Ratio Rating	15.92																		
Integrated DC KW-HRS	15.714																		
Manufacturer Fuel Economy	70.21																		
Manufacturer Test Comments	EDV 700 Large AWD UDDS1: 432.33 Wh/mi, UDDS2: 403.98 Wh/mi, UDDS3: 404.34 Wh/mi, UDDS4: 405.12 Wh/mi. UDDS1 Energy: 3205.31 Wh HWY1: 516.46 Wh/mi, HWY2: 515.71 Wh/mi MCT Energy: 130565.43 Wh																		
Fuel Properties																			

Certification Summary Information Report

Test Group		VRIVD00.0VXA			Evaporative/Refueling Family			--	
Consolidated List of Standards									
Exhaust Standards									
Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		HDV1 (Federal HD chassis Class 2b GVW 8501-10000)			Standard Level			Federal Tier 3 Bin 0	
Fuel		Electricity			Test Procedure			Charge Depleting UDDS	
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	CO2	--	--	--	--	--	--	0	0
Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		HDV1 (Federal HD chassis Class 2b GVW 8501-10000)			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
150,000 miles	CO2	--	--	--	--	--	--	0	0
Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		HDV1 (Federal HD chassis Class 2b GVW 8501-10000)			Standard Level			Federal Tier 3 Bin 0	
Fuel		Electricity			Test Procedure			HWFE	
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	CO2	--	--	--	--	--	--	0	0

Certification Summary Information Report

Test Group	VRIVD00.0VXA				Evaporative/Refueling Family				--	
Cert Region	California + CAA Section 177 states				Cert/In-Use Code				Cert	
Vehicle Class	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)				Standard Level				California ZEV	
Fuel	Electricity				Test Procedure				Charge Depleting Highway	
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	CO2	--	--	--	--	--	--	0	0	

Cert Region	California + CAA Section 177 states				Cert/In-Use Code				Cert	
Vehicle Class	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)				Standard Level				California ZEV	
Fuel	Electricity				Test Procedure				HWFE	
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	CO2	--	--	--	--	--	--	0	0	

Cert Region	Federal				Cert/In-Use Code				Cert	
Vehicle Class	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)				Standard Level				Federal Tier 3 Bin 0	
Fuel	Electricity				Test Procedure				Charge Depleting Highway	
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	CO2	--	--	--	--	--	--	0	0	

Certification Summary Information Report

Test Group		VRIVD00.0VXA			Evaporative/Refueling Family			--	
Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		HDV1 (Federal HD chassis Class 2b GVW 8501-10000)			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
150,000 miles	CO2	--	--	--	--	--	--	0	0
Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		HDV1 (Federal HD chassis Class 2b GVW 8501-10000)			Standard Level			California ZEV	
Fuel		Electricity			Test Procedure			Charge Depleting UDDS	
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	CO2	--	--	--	--	--	--	0	0

Certification Summary Information Report

Test Group		VRIVD00.0VXA	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		VRIVD00.0VXA	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		VRIVD00.0VXA	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		VRIVD00.0VXA		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		

Suggested ZEV Application Format for Certification

E.O.#. _____ Page 1 of 22027 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLESManufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXAVehicle Class(es): PC____, LDT1 (0-3750 lbs. LVW)____, LDT2 ($\geq$ 3,751 lbs. LVW)____,
MDV6 (8,500-10,000 lbs. GVW) X, MDV7 (10,001-14,000 lbs. GVW)____ZEV Type: NEV____, ZEV XNo. of ZEV Credits per vehicle: 0.8 HD ZEVFuel Type: Electro-chemical Battery X, Fuel Cell____, Capacitor____, Other (specify)____

Battery Type(s): Lead Acid____ Nickel Cadmium____ SBLA____ Sodium Sulfur____

Sodium Nickel Chloride____ Nickel Metal Hydride____ Lithium Metal Disulfide____

Zinc Air____ Zinc Bromine____ Lithium Polymer____, Lithium Ion____,

Other (specify): Lithium Ferro-PhosphateTotal Battery Weight (kg.): 994.5 Total Battery Volume (liters): 660No. of batteries or modules per vehicle: 1 Total Battery Voltage: 384Charger(s): On-board X Off-board X Conductive X Inductive____.

Drive Motors(s): AC Induction____ DC Brush____. DC Brushless____

Switched Reluctance____ Other (specify): AC Permanent Magnet.No. of Drive Motors 2 Rated motor power 265 kW @ 6000 rpm Max rpm: 16000.Drive: FWD____ RWD____ 4WD-FT X 4WD-PT____Regenerative Braking: No____ Yes X FW____ RW____ AW X.Driver Controlled Regen Braking: Yes X No____ Coast Regen Braking: Yes X No____.Air Conditioning: Yes X No____, Fuel Fired Heater:¹ Yes____ No X.

Vehicle Make & Models (If coded, see attachments)	Trans type M5, A4 (If applicable)	GVWR	Curb Weight	ETW or Test Weight	DPA / RLHP or Dyno Coeff. a=, b=, c=
Make: Rivian Model: EDV 700 Large AWD Rivian Commercial Van 700 Large AWD	Automatic	10,000 lbs.	8677 lbs.	9500 lbs.	a: 69.83 lbf b: 0.06380 lbf/mph c: 0.05911 lbf/mph ²

Date Issued: 8/11/2026

Revisions:

¹ Fuel fired heaters are not allowed in pure ZEVs for model year 2009 and subsequently.

Suggested ZEV Application Format for Certification

E.O.#. _____

Page 2 of 2

2027 MODEL-YEAR AIR RESOURCES BOARD CERTIFICATION
 REVIEW SHEET ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND
 MEDIUM-DUTY VEHICLES

 Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Range Test Results							
Vehicle ID	Trans	(check one) ____TW ____X____ETW	(check one) ____DPA ____RLHP Or dyno coeff.	City Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
EDV260X	Auto	9500 lbs.	a: -17.89 lbf b: 0.3916 lbf/mph c: 0.04772 lbf/mph ²	322.252	499.26	405.17	405.17
				Hwy. Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
				252.992	635.94	516.09	516.09

 Battery Test Results: PASS Specific Energy: Wh/kg 134

Remarks:

Date Issued: 8/11/2026

Revisions:

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Application:

Processed By: _____ Date: _____ Reviewed by: _____ Date: _____

Suggested ZEV Application Format for Certification

E.O.#. _____ Page 1 of 2

2027 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Vehicle Class(es): PC____, LDT1 (0-3750 lbs. LVW)____, LDT2 ($\geq$ 3,751 lbs. LVW)____,
MDV6 (8,500-10,000 lbs. GVW) X, MDV7 (10,001-14,000 lbs. GVW)____

ZEV Type: NEV____, ZEV X

No. of ZEV Credits per vehicle: 0.8 HD ZEV

Fuel Type: Electro-chemical Battery X, Fuel Cell____, Capacitor____, Other (specify)____

Battery Type(s): Lead Acid____ Nickel Cadmium____ SBLA____ Sodium Sulfur____

Sodium Nickel Chloride____ Nickel Metal Hydride____ Lithium Metal Disulfide____

Zinc Air____ Zinc Bromine____ Lithium Polymer____, Lithium Ion____,

Other (specify): Lithium Ferro-Phosphate

Total Battery Weight (kg.): 994.5 Total Battery Volume (liters): 660

No. of batteries or modules per vehicle: 1 Total Battery Voltage: 384

Charger(s): On-board X Off-board X Conductive X Inductive____.

Drive Motors(s): AC Induction____ DC Brush____. DC Brushless____

Switched Reluctance____ Other (specify): AC Permanent Magnet.

No. of Drive Motors 1 Rated motor power 265 kW @ 6000 rpm Max rpm: 16000 .

Drive: FWD X RWD____ 4WD-FT____ 4WD-PT____

Regenerative Braking: No ____ Yes X FW X RW____ AW____.

Driver Controlled Regen Braking: Yes X No ____ Coast Regen Braking: Yes X No ____.

Air Conditioning: Yes X No____, Fuel Fired Heater:¹ Yes____ No X.

Vehicle Make & Models (If coded, see attachments)	Trans type M5, A4 (If applicable)	GVWR	Curb Weight	ETW or Test Weight	DPA / RLHP or Dyno Coeff. a=, b=, c=
Make: Rivian Model: EDV 700 Large FWD Rivian Commercial Van 700 Large FWD	Automatic	10,000 lbs.	8223 lbs.	9000 lbs.	a: 60.38 lbf b: 0.7254 lbf/mph c: 0.04544 lbf/mph ²

Date Issued: 8/11/2026

Revisions:

¹ Fuel fired heaters are not allowed in pure ZEVs for model year 2009 and subsequently.

Suggested ZEV Application Format for Certification

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2027 MODEL-YEAR AIR RESOURCES BOARD CERTIFICATION
 REVIEW SHEET ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND
 MEDIUM-DUTY VEHICLES

 Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Range Test Results							
Vehicle ID	Trans	(check one) ____TW ____X____ETW	(check one) ____DPA ____RLHP Or dyno coeff.	City Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
EDV250X	Auto	9000 lbs.	a: 14.62 lbf b: 0.9720 lbf/mph c: 0.03643 lbf/mph ²	355.473	445.67	369.17	369.17
				Hwy. Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
				279.616	566.58	469.32	469.32

 Battery Test Results: PASS Specific Energy: Wh/kg 134

Remarks:

Date Issued: 8/11/2026

Revisions:

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Application:

Processed By: _____ Date: _____ Reviewed by: _____ Date: _____

Suggested ZEV Application Format for Certification

E.O.#. _____ Page 1 of 22027 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLESManufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXAVehicle Class(es): PC____, LDT1 (0-3750 lbs. LVW)____, LDT2 ($\geq 3,751$ lbs. LVW)____,
MDV6 (8,500-10,000 lbs. GVW) X, MDV7 (10,001-14,000 lbs. GVW)____ZEV Type: NEV____, ZEV XNo. of ZEV Credits per vehicle: 0.8 HD ZEVFuel Type: Electro-chemical Battery X, Fuel Cell____, Capacitor____, Other (specify)____

Battery Type(s): Lead Acid____ Nickel Cadmium____ SBLA____ Sodium Sulfur____

Sodium Nickel Chloride____ Nickel Metal Hydride____ Lithium Metal Disulfide____

Zinc Air____ Zinc Bromine____ Lithium Polymer____, Lithium Ion____,

Other (specify): Lithium Ferro-PhosphateTotal Battery Weight (kg.): 705.6 Total Battery Volume (liters): 505.2No. of batteries or modules per vehicle: 1 Total Battery Voltage: 403Charger(s): On-board X Off-board X Conductive X Inductive____.

Drive Motors(s): AC Induction____ DC Brush____. DC Brushless____

Switched Reluctance____ Other (specify): AC Permanent Magnet.No. of Drive Motors 1 Rated motor power 265 kW @ 6000 rpm Max rpm: 16000.Drive: FWD X RWD____ 4WD-FT____ 4WD-PT____Regenerative Braking: No____ Yes X FW X RW____ AW____.Driver Controlled Regen Braking: Yes X No____ Coast Regen Braking: Yes X No____.Air Conditioning: Yes X No____, Fuel Fired Heater:¹ Yes____ No X.

Vehicle Make & Models (If coded, see attachments)	Trans type M5, A4 (If applicable)	GVWR	Curb Weight	ETW or Test Weight	DPA / RLHP or Dyno Coeff. a=, b=, c=
Make: Rivian Model: EDV 500 Standard FWD	Automatic	9500 lbs.	7039 lbs.	8500 lbs.	a: 69.62 lbf b: -0.1333 lbf/mph c: 0.05029 lbf/mph ²

Date Issued: 8/12/2026

Revisions:

¹ Fuel fired heaters are not allowed in pure ZEVs for model year 2009 and subsequently.

Suggested ZEV Application Format for Certification

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2027 MODEL-YEAR AIR RESOURCES BOARD CERTIFICATION
 REVIEW SHEET ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND
 MEDIUM-DUTY VEHICLES

 Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Range Test Results							
Vehicle ID	Trans	(check one) ____TW ____X____ETW	(check one) ____DPA ____RLHP Or dyno coeff.	City Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
177X	Auto	8500 lbs.	a: 36.55 lbf b: -0.1331 lbf/mph c: 0.04797 lbf/mph ²	254.234	410.65	347.74	347.74
				Hwy. Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
				201.652	517.73	438.41	438.41

 Battery Test Results: PASS Specific Energy: Wh/kg 133

Remarks:

Date Issued: 8/12/2026

Revisions:

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Application:

Processed By: _____ Date: _____ Reviewed by: _____ Date: _____

Suggested ZEV Application Format for Certification

E.O.#. _____ Page 1 of 2

2027 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Vehicle Class(es): PC____, LDT1 (0-3750 lbs. LVW)____, LDT2 ($\geq 3,751$ lbs. LVW)____,
MDV6 (8,500-10,000 lbs. GVW) X, MDV7 (10,001-14,000 lbs. GVW)____

ZEV Type: NEV____, ZEV X

No. of ZEV Credits per vehicle: 0.8 HD ZEV

Fuel Type: Electro-chemical Battery X, Fuel Cell____, Capacitor____, Other (specify)____

Battery Type(s): Lead Acid____ Nickel Cadmium____ SBLA____ Sodium Sulfur____

Sodium Nickel Chloride____ Nickel Metal Hydride____ Lithium Metal Disulfide____

Zinc Air____ Zinc Bromine____ Lithium Polymer____, Lithium Ion____,

Other (specify): Lithium Ferro-Phosphate

Total Battery Weight (kg.): 705.6 Total Battery Volume (liters): 505.2

No. of batteries or modules per vehicle: 1 Total Battery Voltage: 403

Charger(s): On-board X Off-board X Conductive X Inductive____.

Drive Motors(s): AC Induction____ DC Brush____. DC Brushless____

Switched Reluctance____ Other (specify): AC Permanent Magnet.

No. of Drive Motors 1 Rated motor power 265 kW @ 6000 rpm Max rpm: 16000 .

Drive: FWD X RWD____ 4WD-FT____ 4WD-PT____

Regenerative Braking: No ____ Yes X FW X RW____ AW____.

Driver Controlled Regen Braking: Yes X No ____ Coast Regen Braking: Yes X No ____.

Air Conditioning: Yes X No____, Fuel Fired Heater:¹ Yes____ No X.

Vehicle Make & Models (If coded, see attachments)	Trans type M5, A4 (If applicable)	GVWR	Curb Weight	ETW or Test Weight	DPA / RLHP or Dyno Coeff. a=, b=, c=
Make: Rivian Model: EDV 700 Standard FWD	Automatic	9500 lbs.	7535 lbs.	8500 lbs.	a: 65.93 lbf b: -0.0438 lbf/mph c: 0.05249 lbf/mph ²

Date Issued: 8/12/2026

Revisions:

¹ Fuel fired heaters are not allowed in pure ZEVs for model year 2009 and subsequently.

Suggested ZEV Application Format for Certification

E.O.#. _____

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2027 MODEL-YEAR AIR RESOURCES BOARD CERTIFICATION
 REVIEW SHEET ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND
 MEDIUM-DUTY VEHICLES

 Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Range Test Results							
Vehicle ID	Trans	(check one) ____TW ____X____ETW	(check one) ____DPA ____RLHP Or dyno coeff.	City Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
188X	Auto	8500 lbs.	a: 30.36 lbf b: -0.0351 lbf/mph c: 0.04903 lbf/mph ²	261.690	415.40	343.29	343.29
				Hwy. Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
				201.160	540.39	446.59	446.59

 Battery Test Results: PASS Specific Energy: Wh/kg 133

Remarks:

Date Issued: 8/122026

Revisions:

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Application:

Processed By: _____ Date: _____ Reviewed by: _____ Date: _____

Suggested ZEV Application Format for Certification

E.O.#. _____ Page 1 of 2

2027 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Vehicle Class(es): PC____, LDT1 (0-3750 lbs. LVW)____, LDT2 ($\geq$ 3,751 lbs. LVW)____,
MDV6 (8,500-10,000 lbs. GVW) X, MDV7 (10,001-14,000 lbs. GVW)____

ZEV Type: NEV____, ZEV X

No. of ZEV Credits per vehicle: 0.8 HD ZEV

Fuel Type: Electro-chemical Battery X, Fuel Cell____, Capacitor____, Other (specify)____

Battery Type(s): Lead Acid____ Nickel Cadmium____ SBLA____ Sodium Sulfur____

Sodium Nickel Chloride____ Nickel Metal Hydride____ Lithium Metal Disulfide____

Zinc Air____ Zinc Bromine____ Lithium Polymer____, Lithium Ion____,

Other (specify): Lithium Ferro-Phosphate

Total Battery Weight (kg.): 705.6 Total Battery Volume (liters): 505.2

No. of batteries or modules per vehicle: 1 Total Battery Voltage: 403

Charger(s): On-board X Off-board X Conductive X Inductive____.

Drive Motors(s): AC Induction____ DC Brush____. DC Brushless____

Switched Reluctance____ Other (specify): AC Permanent Magnet.

No. of Drive Motors 1 Rated motor power 265 kW @ 6000 rpm Max rpm: 16000 .

Drive: FWD X RWD____ 4WD-FT____ 4WD-PT____

Regenerative Braking: No ____ Yes X FW X RW____ AW____.

Driver Controlled Regen Braking: Yes X No ____ Coast Regen Braking: Yes X No ____.

Air Conditioning: Yes X No____, Fuel Fired Heater:¹ Yes____ No X.

Vehicle Make & Models (If coded, see attachments)	Trans type M5, A4 (If applicable)	GVWR	Curb Weight	ETW or Test Weight	DPA / RLHP or Dyno Coeff. a=, b=, c=
Make: Rivian Model: Rivian Commercial Van 500 Standard FWD	Automatic	9500 lbs.	6836 lbs.	8000 lbs.	a: 64.85 lbf b: 0.09870 lbf/mph c: 0.04881 lbf/mph ²

Date Issued: 8/12/2026

Revisions:

¹ Fuel fired heaters are not allowed in pure ZEVs for model year 2009 and subsequently.

Suggested ZEV Application Format for Certification

E.O.#. _____

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2027 MODEL-YEAR AIR RESOURCES BOARD CERTIFICATION
 REVIEW SHEET ZEV-PASSENGER CARS, LIGHT-DUTY TRUCKS AND
 MEDIUM-DUTY VEHICLES

 Manufacturer: Rivian Automotive, LLC Test Group: VRIVD00.0VXA

Range Test Results							
Vehicle ID	Trans	(check one) ____TW ____X____ETW	(check one) ____DPA ____RLHP Or dyno coeff.	City Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
177X	Auto	8000 lbs.	a: 31.25 lbf b: 0.1119 lbf/mph c: 0.04627 lbf/mph ²	255.504	409.07	347.34	347.34
				Hwy. Range	System AC (Wh/mi)	System DC (Wh/mi)	Vehicle DC (Wh/mi)
				199.597	523.66	444.63	444.63

 Battery Test Results: PASS Specific Energy: Wh/kg 133

Remarks:

Date Issued: 8/12/2026

Revisions:

----- ARB USE ONLY -----

Application:

Processed By: _____ Date: _____ Reviewed by: _____ Date: _____