

October 6, 2023

Ann Carlson
Acting Administrator
National Highway Traffic Safety Administration
1200 New Jersey Ave. SE W43-488
Washington, DC 20590
Attention: VIN Coordinator

Re: Rivian Vehicle Identification Number Decoding Information Submission – 2024 Model Year R1S, 2024 Model Year R1T, and 2024 Model Year EDV / RCV-Delivery

Dear Ms. Carlson:

In accordance with 49 CFR Part 565, Vehicle Identification Number Requirements, Rivian Automotive, LLC hereby submits information necessary to decode the characters contained in its Vehicle Identification Numbers for *WMI 7FC Vehicle Type: Truck* and for *WMI 7PD Vehicle Type: MPV*. This submission includes VIN decoders for 2024 Model Year R1S (Vehicle Type MPV), 2024 Model Year R1T (Vehicle Type Truck), and 2024 Model Year EDV / RCV-Delivery (Vehicle Type Truck).

If there are any questions, please contact me.

Sincerely,



James Hing
Sr. Manager, VIN & Label Compliance
Rivian Automotive, LLC
13250 N Haggerty Rd
Plymouth, MI 48170

Revision History

Revision No.	Date	Description
1.0	10/6/2023	<ol style="list-style-type: none"> Modifications to Table 1: 2024 Model Year R1S <ul style="list-style-type: none"> For position 4, added 'Make' to Content Description and 'Rivian' to Assigned Value For position 6, added 'C: Electric, Max Pack, Dual-Motor, AWD' For position 7, removed assigned value 'A: 5-Seat: 2x Front Row Airbags; 2x Knee Airbags; 2x Front Row Side Airbags; 2x Curtain Airbags; 2x Front Row 3-Point Seat Belts; 3x Second Row 3-Point Seat Belts' Modification to Table 2: 2024 Model Year R1T <ul style="list-style-type: none"> For position 4, added 'Make' to Content Description and 'Rivian' to Assigned Value. For position 6, added 'C: Electric, Max Pack, Dual-Motor, AWD' Added Table 3: 2024 Model Year EDV / RCV-Delivery

Table 1: 2024 Model Year R1S

Rivian Automotive, LLC - Vehicle Identification Number Decipher			
Position	Content Description	Assigned Values	
1-3	World Manufacturer Identifier (WMI)	7PD	Rivian, Vehicle Type: Multi-Purpose Passenger Vehicle (MPV)
4	Make / Model Line / Body Style	S	Rivian R1S; 4-Door MPV
5	GVWR / Brake System	G	8,001 - 9,000 lbs (3,630 - 4,082 kg); Hydraulic Brakes
6	Engine / Battery / Motor / Drivetrain	A	Electric, Large Pack, Quad-Motor, AWD
		B	Electric, Large Pack, Dual-Motor, AWD
		C	Electric, Max Pack, Dual-Motor, AWD
7	Restraints	B	2x Front Row Airbags; 2x Knee Airbags; 2x Front Row Side Airbags; 2x Curtain Airbags; 2x Front Row 3-Point Seat Belts; 3x Second Row 3-Point Seat Belts; 2x Third Row 3-Point Seat Belts
8	Trim	A	Adventure
		L	Launch Edition
9	Check Digit - Per 49 CFR Part 565	<i>Calculated based on values of remaining 16 characters</i>	
10	Model Year - Per 49 CFR Part 565	R	2024
11	Manufacturing Plant	N	Normal, IL
12-17	Serial Number	000001 - 999999	

Table 2: 2024 Model Year R1T

Rivian Automotive, LLC - Vehicle Identification Number Decipher			
Position	Content Description	Assigned Values	
1-3	World Manufacturer Identifier (WMI)	7FC	Rivian, Vehicle Type: Truck
4	Make / Model Line / Body Style	T	Rivian R1T; 4-door Pickup Truck
5	GVWR / Brake System	G	8,001 - 9,000 lbs (3,630 - 4,082 kg); Hydraulic Brakes
6	Engine / Battery / Motor / Drivetrain	A	Electric, Large Pack, Quad-Motor, AWD
		B	Electric, Large Pack, Dual-Motor, AWD
		C	Electric, Max Pack, Dual-Motor, AWD
7	Restraints	A	2x Front Row Airbags; 2x Knee Airbags; 2x Front Row Side Airbags; 2x Curtain Airbags; 2x Front Row 3-Point Seat Belts; 3x Second Row 3-Point Seat Belts
8	Trim	A	Adventure
		L	Launch Edition
9	Check Digit - Per 49 CFR Part 565	Calculated based on values of remaining 16 characters	
10	Model Year - Per 49 CFR Part 565	R	2024
11	Manufacturing Plant	N	Normal, IL
12-17	Serial Number	000001 - 999999	

Table 3: 2024 Model Year EDV / RCV-Delivery

Rivian Automotive, LLC - Vehicle Identification Number Decipher			
Position	Content Description	Assigned Values	
1-3	World Manufacturer Identifier (WMI)	7FC	Rivian, Vehicle Type: Truck
4	Make / Model Line / Body Style	D	Rivian, RCV-Delivery; Van
		E	Rivian, EDV; Van
5	GVWR / Brake System	F	7,001 - 8,000 lbs (3,176 - 3,629 kg); Hydraulic Brakes
		H	9,001 - 10,000 lbs (4,083 - 4,536 kg); Hydraulic Brakes
6	Engine / Battery / Motor / Drivetrain	E	Electric, Standard Pack, Single-Motor, FWD
7	Restraints	B	1x Driver Airbag; 1x Driver Side Airbag; 1x Driver Curtain Airbag; 1x Driver 3-Point Seat Belt; 1x Folding Jump Seat 3-Point Seat Belt
8	Series / Trim	1	500 LHD Fleet
		2	700 LHD Fleet
		3	500 LHD Fleet Export
		4	500 RHD Fleet Export
		5	500 LHD Commercial
		6	700 LHD Commercial
9	Check Digit - Per 49 CFR Part 565	Calculated based on values of remaining 16 characters	
10	Model Year - Per 49 CFR Part 565	R	2024
11	Manufacturing Plant	N	Normal, IL
12-17	Serial Number	000001 - 999999	