

THE QUESTIONS AND ANSWERS BELOW ARE MY NOTES FROM A CONVERSATION WITH A SOON TO BE RIVIAN GUIDE. THESE ARE NOT OFFICIAL RIVIAN RESPONSES, THEY ARE MY NOTES.

DON'T GET MAD IF ANY OFFICIAL RIVIAN REPOSSES OR "LAUNCH REALITY" DIFFERS FROM THE RESPONSES SHOWN BELOW.

DON'T MAKE ANY DECISIONS REGARDING YOUR RIVIAN ORDER OR PURCHASE BASED ON THE RESPONSES BELOW.

THINGS DO AND WILL CHANGE IN THE EVOLVING ENVIRONMENT.

PLEASE USE DISCRETION, GOOD JUDGEMENT, AND KNOW THAT THEY ARE NOT THE GOSPEL, NOT OFFICIAL, AND SHOULD BE FOR "ENTERTAINMENT USE ONLY."

Pre-Purchase

1. When will we be required to make final payment arrangements to lock in our pre-order?

Financing will be integrated into the Rivian online portal. Your guide will walk through your build with you, answer questions, and guide you through on how to apply for or provide financing/payment to lock in your order as well as the drop-dead date to be approved for financing or to provide a payment to keep your estimated delivery date. Due to credit report inquiries, etc., financing application and approvals have a limited shelf life, so will be launched close to when you need to "lock in" things.

2. When will we be able to see actual colors of exterior and interior in person and test drive the vehicles? Will this be prior to locking in and making payment arrangements? How will this be handled and will it need to be at a Rivian experience center?

They are working on creating a test drive program so that pre-order holders can see and test drive vehicles. They are contemplating doing staged events in certain parts of the country (still up in the air depending on COVID restrictions and locations). Priority will be to the pre-order customers first before the general public. These will happen before the showrooms will be available.

3. What options, colors, and locations will help to determine our order in the production schedule?

Unknown of the exact impacts, but your guide will be able to let you know if any colors or options will move your estimated delivery date to be sooner or later.

4. How does pre-order holder find out their real place in line knowing that their true delivery timeline will be a combination of place in line with color, options, production schedule, and delivery location.

2018 pre-orders are the top of the list, options will be able to be changed if there are certain options that may hold up a delivery date (sooner or later).

But, if you are #1 and your neighbor orders the same exact vehicle and is #15, you should get your vehicle before your neighbor. (Easiest example as takes options, location, and other items out of the "formula.")

5. **How will the trade in process work in terms of value determination, pickup, and pricing?**
Guide will handle that. As explained to me, it will be similar to a Carvana like trade in process with providing VIN and photos to guide to get a value and then the vehicle being picked up from you and actual physical condition assessed in person. The quote from Rivian was to make this process, "As painless as possible."
6. **When will the Rivian Financing/Chase portal be available for financing options?**
Will be available within your Rivian account. Approval will be available only for a limited period of time ahead of your production schedule.
7. **Will at-factory option be available for delivery or are all deliveries done at the owner's home?**
Planning to possibly do factory delivery, but will be based on COVID restrictions and safety precautions needed at the time. You would get to meet your guide (all of them are based in Normal, IL), etc. If not, would be at your home or office.

Vehicle- Unless specified, these questions are for the R1T.
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1. **How close to the estimate range of 300+ miles is the mid-range battery pack?**
EPA Certification is still in progress. They have to take into account all tire and battery options with the vehicles for certification.
2. **How did cold weather impact range and battery life?**
Thermal management system will work with the battery system to accommodate various temperature conditions. It will determine whether it needs to heat and cool the battery pack and that the energy used to do so will optimize your range. This will also be accounted for when the vehicle is plugged in based on where it is plugged in, charging and driving habits, outdoor conditions where it is charging, etc.
3. **How did towing impact range and battery life?**
Estimate to half the range (all other things being equal), but dependent on terrain, wind, and other conditions. 11,000 lb trailer was about half the range if drive was flat, no wind, etc..
4. **What pre-conditioning features will be available to help with battery life?**
Battery management system is sending data to a database and using AI to determine your schedules, charging and driving patterns, it will prepare the battery to charge, heat, and/or cool to the right temperatures.
5. **Will the air suspension system have GPS to raise/lower the truck at certain waypoints (steep driveway entrances, etc.)?**
May not be full GPS like others, but drive modes and other factors may change based upon different locations and presence. More information coming soon.
6. **Please confirm that the photochromatic roof is no longer being considered.**
She checked with RJ on this one for more information. Upon further review, it was very expensive

technology for curved glass, which is why it had to be dropped. They may re-evaluate in the future.

7. Will the glass roof have any sunshade to completely block overhead light?

There won't be a physical shade. However, the glass will be tinted in a way that was better than the electrochromatic glass. Less than 2% of total light will pass through. Very similar to limo glass. When she looked through the glass from above, she could not see through the roof, but could see "lit up" things like the light from screens. 99.96% of UV rays are blocked by the glass (96,000 SPF).

8. Will the interior rear-view mirror be a normal mirror or a screen which shows an image from a camera (like the GMC Sierra, etc.)?

Will be a normal mirror with auto-dimming feature. This is being passed along to product management for future consideration.

9. For the trailering features, will there be both 4-pin and 7-pin lighting/brake hookups? Will there be any optional cameras that can mount to a trailer to provide better sight behind a trailer? Is there an overhead hitch view camera?

7 pin with integrated brake controller. 11 total cameras allows for surround view. No "invisible view" trailer mounted optional camera such as the GMC. Passing along "hitch view" camera on tailgate and hitch light LED light to product management.

10. Will there be a trailer brake controller as standard equipment?

Yes.

11. Will any cameras be able to viewed on the dash screens when changing lanes or when the vehicle is in motion?

Side mirrors will have auto-dimming, power folding, puddle lamps, glass adjust with memory feature, integrated turn signals, and blind spot indicator, and heated. Unknown if any images can or will be available while vehicle is in motion.

12. Please confirm that the multi-function tailgate will not be offered.

180 degree tailgate has been postponed. Was hoped for the first round of vehicles, but due to complexity, went with standard tailgate.

13. Will the tailgate open and close automatically? What about the frunk?

R1T has a manual tailgate with a damper to softly open (when level) at the press of a button, fob, or app.

R1S has two parts. Lower part is called the tailgate and upper part is called the liftgate. Tailgate will operate like the R1T. Liftgate (upper) will be power open and closed. Tested contactless liftgate and tailgate opening and there were some issues, so those are not going to be included at launch.

Front trunk will have power open and power close. Activated with a button, app, or display screen.

- 14. Will the powered tonneau cover intrude on any cargo capacity and how will it be operated?**
Tonneau covers are weatherproof and lockable. Power cover will open with button or app. Rolls in to the area above the gear tunnel, so will not impact cargo capacity. Routes water around the bed.
- 15. Will the pickup bed be completely water-tight with the standard tonneau cover?**
Extreme weather conditions may cause a leak, but under normal conditions should be watertight.
- 16. What items and features will be available from the key fob versus the Rivian app?**
Will know more soon.
- 17. Are there any screens or entertainment options for rear seat passengers?**
No screens for 2nd or 3rd row passengers. USB-C outlets in those rows.
- 18. How will the gear tunnel doors be opened? Does the gear tunnel have lighting or interior tie downs?**
No definitive answer. Appears to be a button press to open. Latch and clips in gear tunnel in place for future accessories (and the camp kitchen). No lights in the gear tunnel, just the glow handles for emergency release. Lights would have been tough as gear tunnel is close to water fording line.
- 19. Will there be HVAC vents in the rear for rear seat passengers?**
Yes.
- 20. Will rear seat passengers have climate controls (fan speed, temp, etc.)?**
Touch screen control panel for R1S.
- 21. Are the rear seats heated and ventilated?**
Depends on which package and which vehicle. R1T & R1S- Explorer: Front- Heated, Rear- Heated, Adventure/Launch Edition, Front- Heated & Cooled, Rear- Heated.
- 22. Will there be any provisions for hooking up aftermarket lighting or other accessories beyond the normal 12v outlet points? If so, will these hook up points then be controllable via the touch screens?**
12v under instrument panel, in gear tunnel, in front trunk.
- 23. Will there be a bed liner or coating in the bed itself? What type of storage is available in the bed (spare tire well, etc.)**
Composite bed. 2- 110V outlets, GearGuard Cables, R1T has the lockable storage bin where spare goes and has a drain plug to use that area as a cooler. Air compressor located in the back as well. R1S has a compact spare with air compressor.
- 24. Is there storage in or under the rear seats beyond the gear tunnel?**
R1T has cushions can flip to reveal underseat storage. R1S has storage under the front lip of the rear seat cushions.

25. What tie downs will be available in the frunk and in the tie down bed?

R1T- Four steel hooks in steel housing in lower bed areas, four added upper accessory “ports” in bed and hanger style hooks in front trunk.

26. Is there a glove box or storage compartment in the front passenger space?

No glove box in front of the passenger. The center console with storage drawer is large enough to fit a backpack. This is also where the Bluetooth speaker goes. Console in the back seat or R1T and R1S is a flip down cushion in middle of back seat.

27. How is the front console configured in terms of outlets, storage, wireless charging, etc?

1- 110V in each center console, 1 traditional USB and all others are USB-C data and 1 charge USB-C ports. Rear center console has 2 charging USB ports.

28. Will there be any “virtual” engine noise from the vehicle like those in Europe to avoid pedestrian issues and can it be customized?

All vehicles will comply with regulatory and safety items to comply with pedestrian safety. There will be noises that will be selectable (like a ringtone on your phone).

29. Will any night vision be offered via the camera system (FLIR-type functions like the new Grand Wagoneer, Escalade, etc.) for animal and person avoidance at night?

Not sure on this one. Will be checking and passing onto product management.

30. What self-driving features will be active at launch? Will these be similar to GM Super Cruise allowing for self-driving on pre-mapped/limited access roadways? If No, then will all self-driving equipment already be present at launch and available at a future date via a software update?

Driver Plus system to be available at launch as detailed below. Hardware for level 2 Autonomy will be on the vehicle at launch. Full level 2 will be in the future via an OTA software update as soon as technology is finalized.

Here are the Drive Plus System that intend to be available at launch:

Automatic Driving Assistance: Help with the manual driving tasks:

- *Active Driving Assistance: Automatic steering, braking and acceleration on select highways.*
- *Adaptive Cruise Control: Set your speed and automatically accelerate or brake on highways, adjusting speed to keep an appropriate distance from vehicles in front of you.*
- *Lane Centering: Assisted steering to keep you centered within your lane.*
- *Lane Change Assist: Assisted lane changes on the highway.*
- *Trailer Assistance: Helps with more difficult reverse maneuvers while you have a trailer attached.*
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- *Active Safety: Collision warning, alerts and preventative action.*
- *Forward Collision Warning: Warns you of potential collisions with people and cars ahead.*
- *Automatic Emergency Braking: Applies the brakes to help mitigate or prevent a collision.*

- *Dynamic Brake Support: Automatically supports your braking to help mitigate or prevent a collision.*
- *Blind Spot Warning: Detects vehicles in your blind spots and warns you if you try to move into the lane while present.*
- *Lane Departure Warning: Warns you if you drift too close or cross lane markers without a turn signal on.*
- *Lane Keeping Assistance: Helps steer you back into your lane if you unintentionally drift close to or over a lane marker without a turn signal.*
- *Automatic Emergency Steering: Helps steers you back into your lane if you drift too close to the edge of the road or it detects a potential collision, with or without a turn signal.*
- *Rear-Cross Traffic Warning: Alerts you to traffic and people approaching from the side when backing up.*
- *Manual Park Assist: A 360° detection system designed to help sense and alert you to objects.*
- *Automatic High Beams: Automatically switches the headlights from high to low beams when a vehicle is detected ahead.*

31. What provisions are there for first responders in terms of labeled wiring cut points, etc.

Emergency response guide will be published and wiring and other cut points will be labeled for first responder use.

32. Can the rear seats be easily removed to increase interior cargo carrying capacity?

R1S- Can fold flat with a platform created and can be removed with tools (RJ showed this a bit in his video where he was laying down in the back of the R1S).

R1T- Cannot be removed due to positioning and gear tunnel to release them.

33. What is the step in height for the R1T and R1S between the ground and the sill plate? And as a follow up from the driver's seat cushion to the ground?

R1T and R1S in lowest suspension setting to the top of seat cushion 30.7"- this may vary based on tire/wheel configuration

34. What is the estimated cost and weight limit on the cross bars for the roof and over the cargo bed?

Pricing not available yet. Across cross bars- Static weight capacity "at rest" is 790lbs. Dynamic "in motion" weight capacity 250lbs.

35. R1S- How will the second row seats function in terms of access to the third row? Are any second or third row seats removable?

Second row are 60/40 split with fold down and slide forward for access to the third row. Captain's chairs for second row are under review.

36. Are there any crash test results that can be shared?

Not available yet. May be released soon along with EPA results.

37. What is the maintenance schedule or maintenance intervals?

If maintenance is needed, vehicle will notify Rivian to contact you to arrange for proper servicing.

Mobile service unit with service coming to you.

38. Are there any battery degradation stats or figures over time?

Do not have the final stats as of yet. Warranty shows the battery warranty stats with it being best in class. Battery capacity of 70% or less qualifies for battery warranty. 8 years or 175k miles whichever comes first.

39. What type of regenerative braking is being used?

Rivian is set to so when you remove your foot from the accelerator, the regenerative braking kicks in. Acceleration rate and regen braking rate are adjustable through the drive modes.

40. Will it support wireless Apple Airplay and wireless Android Auto?

No Apple Airplay or Android Auto. Rivian believes in a more integrated platform that they have developed internally will be accessible with Android and iPhone via the Rivian App and will have ability to integrate with Alexa if wanted.

41. Does it have Homelink connectivity for garage/gate openers?

Not "HomeLink", but connectivity will support garage door opener and gate openers.

42. Which side and where is the charging port located (have seen different spots on different test vehicles)?

R1T & R1S- Officially on the front left side. A lot of charging ports in public are set for the driver's side. Powered door for open and close with a button press to open.

43. Will the glass roof have all fixed panels?

At launch, yes, Planning in 2022 to have removable panels (as prototyped/designed) which may be similar to Jeep with removable panels/roof.

44. Can you turn off the green lightbar charging indicator?

It can be disabled if you want it to be dark.

Future

1. When do you anticipate the first production models of the R1T to be available with the larger battery pack?

Anticipated in January 2022 for R1T- First round of vehicles will have the same size batteries and easier for production lines, etc.

Unsure for the R1S

2. Beyond batteries and removable roof panels, what other features are not able to be ordered for the Launch Edition?

Those are the only two for now.

3. Will wraps be available for the factory?

At launch, wraps will not be available. Unsure if it ever will be an installed option from the factory.

4. Will there ever be a hard top offered (non-glass roof)?

This has been passed onto product management.

5. Are there any provisions for a front-winch located in the bumper?

All vehicles are winch ready will have the structure for a winch in the front bumper. Will be power provisions for the winch. Unknown of how it will be mounted or if there will be a special bumper to accommodate.