

The latest news from your local upfit specialists

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Forecasting

With the high influx of vehicles in 2023-2024, how can we save room for the next build year?

3D printing as a product

Recent advancements in materials, and printers mean 3D printing is no longer just for development and rapid prototyping

Service

What AV-Tech can do for you on site, or on location



Forecasting

How we can help you in 2026

With the high influx of vehicles being delivered for the 2023,2024, and 2025 model years, we have started to forecast where we can handle builds for the 2026 build year. This is extremely tough for our recurring customers, and we want to try and carve out some time in 2026 to help our repeat customers first and try and leave room for instances like wrecked vehicles, and model changes.

What does this mean for you?

We have started the process and will be reaching out to agencies (most of which are receiving this newsletter) to start the process of securing forecasted numbers of vehicles and work for 2026. That build year is pretty far out, but we will be getting preliminary blocks of time set aside to ensure we have a date when you order vehicles. Look out for emails from the salesperson you have been working with! If we haven't contacted you about forecasting already, please email one of the salespeople at the bottom of this newsletter, and we will be happy to get some dates going for you.



Service

Did you know that AV-Tech has a full-time service tech? We pride ourselves in being able to service our product, as well as other upfitters installs when service issues arise. Our aim is to get service work into the shop within 48 hours, because we understand that vehicles need to stay in service. We also have a fully stocked Service truck that can, if needed, come to your fleet and perform service, repair, and even some light install work, though that type of work will have to be scheduled.

We do travel all over the state, but we will have to account for mileage when quoting jobs. Lead times for mobile install are as soon as a month or 2 out, and mobile service/repair are as soon as 48hrs-2 weeks out. All mobile work will be performed at a fleet location away from the elements.

Let us know how we can help! Please contact Jim or Eric for your service/repair needs.

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In years past 3d printing has been a great tool for rapid prototyping and has been used as "proofing" a concept or seeing how the product interacts with other components. Recent advancements (within the last 5 years) have made using more exotic plastics and reinforcements more attainable by small business.

How is AV-Tech using this process for builds?

So far, we have been using this technology/product as a way of rectifying angle on lights. This allows us to rely less on the products available and empowers us to make something to suite the specific application whether the light manufacturers do or not. The applications are endless, but we have found good utility in wedges for lights to have them point level to the ground for better visibility. We have also started using this to make caps and dash pieces that give a better fit and finish to the installed products. Soon we will have some switch panel covers and other fit and finish type products to ensure good function and long life for wiring and electronics.

Longevity

We have been testing these products for several months in -10° F freeze cycles with salt baths to ensure that they will survive our Colorado winters. Also, while all the materials we are using are rated to 220° F or higher with excellent UV resistance (love that Colorado sunshine!) we are also undergoing UV testing to ensure they will live on the outside of vehicles year-round.

Reach out!

We have a new Sales/project management team. Mike, Jeremy and Chet are here to help on the build side along with our numerous skilled professionals who have been serving AV-Tech for many years. **Don't hesitate to reach out to us, so we can get your builds scheduled for 2026!**

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