

WHAT'S CRACKIN'

AT HATCH PRODUCT DEVELOPMENT & CONTRACT MANUFACTURING



PRODUCT SPOTLIGHT

Driving Forward FOX's Suspension Control System with the Touchpoint

- ✓ Mechanical Engineering
- ✓ Electrical Engineering
- ✓ Firmware Engineering
- ✓ Contract Manufacturing

FOX approached Hatch to bring their advanced suspension control system, the FOX Touchpoint, to production. The device needed to meet tight off-road performance specs and IP standards while fitting into a sleek, compact form. Hatch began by reviewing FOX's early prototype and quickly identified areas for improvement. Their team refined both the mechanical and electrical designs, ensured manufacturability, and supported low-level firmware development. Close collaboration with FOX helped integrate application-level firmware smoothly.

Hatch sourced premium materials to meet FOX's automotive-grade requirements. Stainless steel and aluminum delivered strength and precision; cold-forged and anodized paddles elevated durability and aesthetics. Scratch-resistant Panda Double Tempered glass added a high-end finish. Each material was chosen to enhance both performance and the user experience.

The Hatch team designed and executed rigorous testing processes, including EVT, DVT, and PVT. They built custom jigs,

fixtures, and a bed of nails tester to validate each unit's electrical integrity. On the production line, IP testing and environmental checks ensured consistent, rugged quality.

"Partnering with Hatch was instrumental in overcoming the complex challenges we faced with the FOX Touchpoint."

Rob Stanford | Director of Software and Electronics, FOX

A key deliverable was a companion cradle for dashboard integration. Hatch used injection molding and carbon components to balance strength, fit, and finish.

The result is a responsive, real-time ride control interface. FOX's Touchpoint, powered by its Live Valve system, adjusts damping instantly based on sensor data, delivering precision control across diverse terrains.

IN OTHER NEWS



EMPLOYEE SPOTLIGHT

Po Kimbell

Office Manager

Meet Po Kimbell, Office Manager at Hatch Product Development & Contract Manufacturing. She plays a key role in

keeping day-to-day operations organized and on track. Her work ensures the team can stay focused on delivering high-quality results for our clients.

CURRENT PROJECT INDUSTRIES & TECHNOLOGIES:

Consumer Food/Bev IoT
Automotive Accessories

FDA MedTech

Electric Vehicle Charging

Consumer Apps for
Android, iOS, and Web

Connected Fitness Devices

Industrial IoT Agriculture

ANNOUNCEMENT

Hatch Licenses Advanced EV Charging Technology from Argonne National Laboratory

Hatch Product Development & Contract Manufacturing has licensed advanced Electric Vehicle (EV) charging technology from the U.S. Department of Energy's Argonne National Laboratory. This is a major step forward in Hatch's continued investment in U.S. manufacturing and the future of electric mobility.

The platform functions as a powerful EV communication computer and enables seamless coordination between electric vehicles, charging stations, and the power grid. This versatile solution supports bidirectional charging (vehicle-to-grid), multi-device charger control, remote diagnostics, and more. Hatch will manufacture and further develop the technology designed to accelerate innovation in the EV and energy distribution industries.

"This reinforces our long-standing relationship with Argonne and our commitment to advancing electric vehicle charging technology," said Addison Merchut, Co-President of Hatch. "We've worked closely with Argonne on this technology for years and believe it has the potential to upgrade how charging infrastructure operates from individual smart chargers to nationwide grid integration."

This all-in-one platform provides a robust foundation for OEMs, charger manufacturers, and infrastructure developers looking to rapidly deploy intelligent charging solutions. The platform enables constant digital communication between



EVs and EVSE for AC charging. This includes protocols ISO 15118 and SWCAN (Tesla SAE J2411).

"We designed this platform to be flexible, secure, and scalable, enabling the next generation of charging technologies to integrate more intelligently with the grid," said Jason Harper, Principal Electrical Engineer at Argonne National Laboratory. "We're excited to see Hatch take this into the market with a focus on U.S. manufacturing and high-quality deployment."

The platform will be manufactured at Hatch's facility in Waukegan, Illinois. Hatch's decision to bring this platform in-house underscores its growing leadership in the EV space and its commitment to supporting domestic innovation and energy resiliency.

Other News & Resources



HATCH NAMED ONE OF 25 WINNERS OF THE 2025 CHICAGO INNO FIRE AWARDS

Hatch Product Development has been named one of 25 winners of the 2025 Chicago Inno Fire Awards by Chicago Inno and the Chicago Business Journal, recognizing its role in transforming U.S. manufacturing and driving innovation across the Midwest.

Read the press release: <https://bit.ly/25fireaward>



SWITCHING CONTRACT MANUFACTURERS? HERE'S WHAT YOU NEED TO KNOW

Thinking about switching contract manufacturers? Learn more about what to consider before making the move.

Read the blog: <https://bit.ly/switchingcm>

Recent Events



Addison and Mark attended the Collegiate Strength & Conditioning Coaches association (CSCCa) National Conference in Indianapolis in April along with Tony Villani from SHREDmill.



Kevin, Mark, Nick, Addison, and Rosario attended the 2025 Wish & Hope Cup Charity Hockey Tournament benefitting Make-A-Wish Illinois and Chicago Hope Academy.



Mykola and Nazar from our Ukraine team visited the Waukegan facility to collaborate on projects with the local team.



We welcomed our summer interns: Jack (fourth year), Frank (first year), and Ben (first year, not pictured).



Hatch leadership celebrated Hatch's 4th anniversary in April!



Addison attended the MedTech Accelerator graduation at mHUB.



George Hines spent time at the Waukegan factory working on a project and celebrated its success.



Kevin traveled to China in June to work with the Hatch Asia team, strategic partners, and vendors.



Addison and Stephen, along with several Hatch engineers, were invited to mHUB as subject matter experts to join a full-day brainstorming session with Trilogy



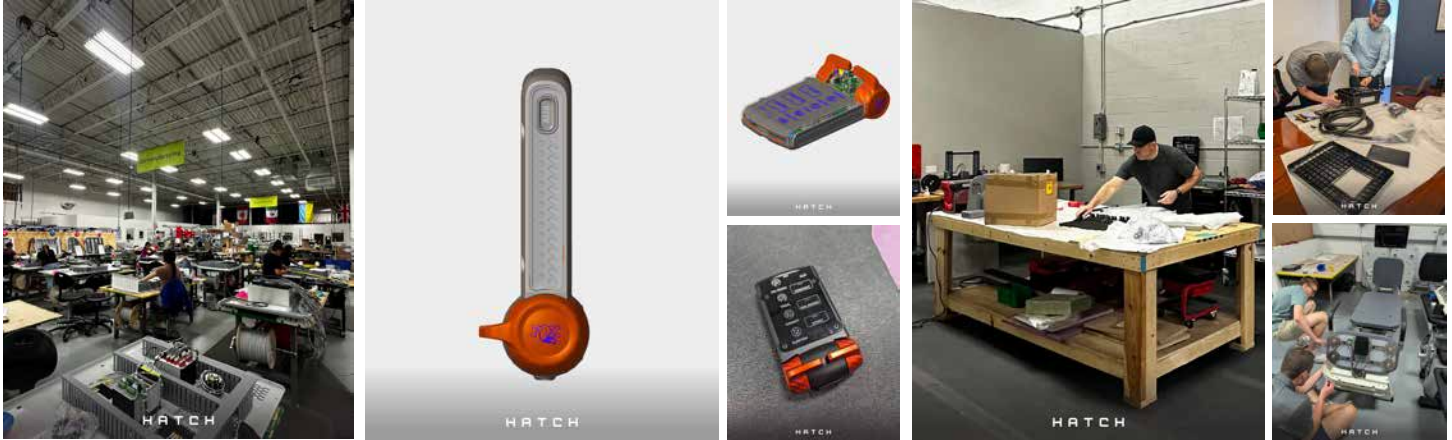
Hatch's engineering labs are expanding in capabilities to assemble prototypes, test designs, troubleshoot issues, and bring innovative ideas to life.

Welcome, New Hires!

We welcomed two new hires, Po Kimbell as Office Manager and Marty Kimbell as Project Manager, and we are thrilled to have them on the Hatch team. Welcome!

Follow Hatch on Social Media!

Take a look at some of our top performing posts from the quarter:



LinkedIn: Hatch Product Development & Contract Manufacturing

Instagram: @hatchproductdevelopment

Facebook: Hatch Product Development & Contract Manufacturing

Recent Hatch Days

Addison Merchut | Apr. 2

Hatch CM | Apr. 26

Aurora M. | June 5

Dan Fiscus | June 8

Join Our Team

The Hatch team is growing! Open Positions:

Electrical Design Engineer Level 1

Firmware Engineer

Full Stack Web Developer

Mechanical Engineer Level 1

Production Engineer Level 1

Software Engineer (Android/ iOS + Web Development)

Visit hatch-pd.com/careers to learn more & apply!



Certifications

Hatch is proud to be ISO 9001:2015 and ISO 13485:2016 certified, offering high-quality U.S. manufacturing from our facility in Waukegan, Illinois.



ABOUT HATCH

Hatch was founded in 2021 by ex-aerospace and consumer product engineers who wanted to turn the product design industry on its head. We are comprised of a multidisciplinary team that has the

business acumen, industry network, and combined engineering experience to design and manufacture products for a wide variety of highly-regulated industries in accelerated timelines.

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