



WANTED: Mechanical Technologist Aftermarket Car & Truck

We are currently looking to grow our [Aftermarket Truck Parts Design Team](#). We require support developing pick-up truck air suspension systems and accessories.

WHO WE ARE —

We are a small family-owned design and manufacturing company running development projects with international engine manufacturers as well as selling directly to aftermarket customers. We develop everything from engine brakes (diesel engine valvetrain), camshafts, solenoids, and vehicle suspension to electrical controllers and phone apps.

We are conveniently located in the Gloucester Industrial Park off the 264th exit in Langley, BC (just blocks away from Highway 1) and offer a mix of on-site and remote work.

WHY YOU'LL WANT TO WORK HERE—

We offer:

- ▶ A tight-knit work environment
- ▶ A flat hierarchy where experience or title do not determine your worth
- ▶ Direct involvement with senior engineers and management
- ▶ The ability to take a project from A to Z
- ▶ Mentorship and learning opportunities

We provide:

- ▶ Competitive salaries
- ▶ Performance bonuses
- ▶ Overtime pay
- ▶ Extended health/dental benefits
- ▶ RRSP matching
- ▶ Tuition reimbursement
- ▶ Flexible schedules
- ▶ Regular company functions

We value team members who are:

- ▶ Expert problem solvers
- ▶ Motivated
- ▶ Quick to learn
- ▶ Willing to get their hands dirty



WHAT THE JOB ENTAILS –

Responsibilities include:

- ▶ Design and development of new aftermarket kits (competitor analysis, stress simulation, real life testing, sourcing of prototypes, prototype fit-up, manufacturing review, production drawing creation)
- ▶ Creation of installation manuals and videos (establishing installation process, writing installation manuals, working with marketing to script installation videos, performing installations on video)
- ▶ Staying on the pulse with customer issues as well as providing customer engineering support when needed

WHO YOU ARE –

Skills/attributes you possess:

- ▶ Team player – works well with others and shows a willingness to build out new relationships/make friends
- ▶ Organized – able to keep track of project deadlines, project statuses, costs, kit components, as well as other project documentation
- ▶ Technical skills – experienced with sheet metal and machined part design and manufacturing (machining, bending, and welding of aluminum and steel; metal treatment such as anodizing, plating, powder coating)
- ▶ Proficient with SolidWorks and engineering drawings (sheet metal, machined parts, GD&T, stress and deflection simulations)

If you've read this far and think we might be a good fit, **please respond with a cover letter telling us why you think we're a good fit along with a copy of your resume to hr@pacbrake.com.**

We are open to candidates with varying levels of experience – ability to learn, independence/maturity, and cultural fit will have major bearing on candidate selection.

We thank all applicants, however, only those candidates selected for interviews will be contacted.