

International Internship at TRW

Koblenz, Germany

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TRW Automotive

TRW is an automotive safety systems supplier based in Livonia, Michigan. It has branches and testing facilities around the world. The European headquarters are situated in Koblenz, Germany. The safety components that they primarily engineer and manufacture in Koblenz are brakes and electronic stability control systems.



Highlights of an International Internship

- Traveled extensively on weekends
- Increased German language skills
- Experienced a different culture



Objectives

- Redesigned CAD drawing layouts.
- Ran endurance and performance tests on production calipers.
- Designed dust excluders for caliper pistons.
- Investigated and Improved brake booster crimp overlap.
- Ran tests on production parts and competitor designs.

