



*Our Precision, Your Advantage*

This document is used to provide a basic description of essential duties and other work elements.

## **JOB POSTING**

### **Job Title: Design Engineer**

**KYB Americas Corporation, a subsidiary of one of the world's largest manufacturers of shocks, struts and hydraulic components, and a global leader in ride control technology for both OEM and Auto Care (Aftermarket) industries, is growing and we're seeking a Design Engineer to join our team!**

**If you are interested in a growing, fast-paced, collaborative company with lots of opportunity and a company who understands the importance of work / life balance, KYB Americas Corporation is the place for you!**

#### **Purpose of Position/Summary:**

The Design Engineer is responsible for receiving and distributing technical information from the customer and implementing it into Production.

#### **Essential Duties/Responsibilities:**

- Act as the "Window" for KYB Japan engineering department;
- Technical interface with customer engineering to discuss program, design specifications, Design Verification Testing (DVT), planning and reporting DVT results;
- Technical interface with suppliers;
- Technical interface with other KAC departments;
- Support design reviews;
- Understand customer development program sequencing and documentations needs;
- Lead and participate in KAC program launch teams;
- Design following KYB Standards;
- Familiar with Product Specification, Design Verification Testing needs for the customer, and ability to negotiate special tests as circumstances require;
- Provide technical leadership for prototype builds;
- Assist in the quoting process;
- Support major program development or have minor program development lead assignments;
- Check drawings before releasing to customers or internal manufacturing;
- Support current production problem solving and cost reduction activities;
- Support DFMEA development;
- Other duties assigned by immediate Supervisor or Manager on an as needed basis.

#### **Job Requirements:**

Bachelor of Science Degree in Mechanical Engineering or related field from an accredited 4-year institution is required. 4-6 years of related work experience may substitute for a college diploma. Automotive industry experience is preferred but not required. Proficient in common computer skills such as Microsoft Excel, Word, Power Point, and Outlook. Must be able to communicate effectively both with customers and all departments in the KYB organization. This position requires the ability to prioritize various job duties/projects and work efficiently under time constraints without direct supervision. This position may require domestic and/or international travel.

#### **ABOUT US:**

**KYB Corporation produces a variety of ride control, hydraulic, and electronic products for use as original equipment and replacement parts in automobiles, motorcycles, trucks, specialty vehicles, buses, aircraft, railroad cars, industrial applications, agricultural applications, and civil engineering projects. Our global headquarters are located in Tokyo, Japan, and we have facilities in Asia, the United States, Central and South Americas, and Europe.**

**KYB Americas Corporation, headquartered in Franklin, IN, is a producer of shocks and struts for several Japanese OEM's, such as Toyota, Honda, Nissan, Subaru and Mitsubishi, as well as, producing product for the Aftermarket business.**

**Website: <http://www.kyb.com>**

**Company Size: 501-1000 employees**

**\*\*\*NO AGENCIES PLEASE\*\*\***

**KYB Americas Corporation is an Equal Opportunity Employer**