### **CUSTOMERS**





### **PRODUCTS**





Pedal/ Park Brake Leve



Rear Lamp



• Fog Lamp / CHMSL







# **TRUST CHALLENGE MODESTY**

LED Adaptive Driving Beam

Head Lam

· Adaptive Front Lighting System



## **SL'S STORY**

### Who We Are

SL Corporation was founded in 1954 by Lee Choong Kon and started producing bicycle brakes and lamps. SL was originally named Samlip Industrial Co. Ltd. and changed to SL Corporation in 2004. In 1969, SL Corporation started manufacturing headlamps for Hyundai Motors. Now it is an industry leader in vehicle headlamps, tail lamps, gear shifters and more. SL Corporation has manufacturing plants in Asia-Pacific, India, Europe, and the United States. Inside the US, SL Corporation has manufacturing plants in Tennessee, Alabama and Michigan.

#### SL of Tennessee's Story

SL of Tennessee was opened in 2001 in the city of Clinton. At that time, SL of Tennessee only manufactured Chassis products. The original plant was 34,000 sq. ft. and had 20 employees. There has been a lot of growth since its opening with the addition of 3 buildings, 750,000 sq. ft. and around 1000 employees. The first expansion happened in 2011 with the opening of the Lighting Division. SL of Tennessee is the largest nongovernment employer in Anderson County. SL of Tennessee manufactures high quality automotive parts for GM, Ford, Hyundai and Kia.

### INSIDE SL TENNESSEE

### What We Do

SL Tennessee has state-of-the-art facilities that produce high quality automotive parts. SL uses highly trained employees, robotics, vibration welding and injection molding to make circuit boards, exterior lighting and shifters for vehicles.

#### Processes

Most of the processes start with plastic beads or resin. This resin is melted down and injected into molds to

form parts for the exterior lamps. This process is called injection molding. Once the parts are re-



moved from the mold by an robotic arm, they are moved to a trimming station to remove any extra resin from edges. Then the parts are coated and moved to an assembly line. There the parts are cleaned and assembled together by machines. Workers place the parts into the machines

for assembly. Vibration welding is used to combine two parts together through high vibrations where the parts basically melt together. This is the exterior lighting process.

The shifters are assembled in the chassis building in two different areas depending on the type of shifter. Regular shifters are put together on the assembly lines in

the plant, but the electronic shifters must be put together in a clean room. This room has special

filtration systems to make sure no partials get into the shifters.







### Environment

SL TN has a very structured work environment. Employees are expected to be on time ready for their shift. A shift is 8 to 10 hours depending on the volume of work needed to be completed that day. Each shift ends when the daily scheduled parts are built by the line. This demand is determined by the customer. SL is a team atmosphere, where everyone's goal is to produce a good quality part on time for the customers. SL is also committed to a drug free work space. There are no snow days at SL. If the parts are not delivered on time to customers, it can result in a charge of up to \$60,000 per minute.

#### **Employment Opportunities**

SL TN has over 1,000 employees. The Chassis division has around 300, and the Lighting division has around 500 employees. Jobs ranging from production associate, maintenance technician, warehouse staff, accounting, logistics, purchasing, engineering, sales and human resources. Each job requires different levels of experience and education needed.

- Entry level jobs (production associate) require high school diploma.
- Higher level production (Mechatronics, Industrial Maintenance) require 2 year degree.
- Office Jobs (Accounting, Human Resource) usually require a 4 year degree.
- Pay starts around \$15 per hour for entry level jobs

#### Contact Us

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