



### CHALLENGE »

Mazda was tasked with developing and designing space for a new production line within a tight timeline. The new line was necessary for the re-manufacturing of automobile transmissions.

### SOLUTION »

PeakLogix engineered a custom solution which included 3 modular rooms, a conveyor system and a material handling system.

### RESULTS »

The local government permitting process was streamlined and turnkey project management and installation services were provided to meet the client's needs. Additionally, expansion considerations were included by specifically designing one of the modular rooms to allow for a 2<sup>nd</sup> level in the future.

### Specs »

PeakLogix provided a turnkey solution for the installation of three modular workspaces which included all permits, plumbing, HVAC, sprinkler and electrical work.

- 16' x 50' Break room
- 32' x 24' Inspection room
- 118' x 33' x 17' Production Area
- Custom designed conveyor system
- Overhead cranes

*"I am very pleased with the design and execution of the project by PeakLogix."*

Rob Sheets  
Plant Manager,  
Mazda North American Operations