



PC39141-3



PC39141-10



PC39141-31

Industry Automotive
Product Front Axle
Application Assembly

Description Visteon Automotive Systems, Sterling Heights, Michigan. This assembly line will produce the front axle assembly for a four wheel drive vehicle. A single loop non-synchronous power roll MS-7 transport delivery system will assemble (8) different models.

Major Equipment Provided 4 ABB Robots
 13 Automatic stations
 5 Semi- automatic stations
 10 Manual Work Stations

Technical Data Capacity: 320,000/year
 Cycle time: 39 seconds

Customer Benefits Patented shim selection and robotic processing increases productivity, while minimizing floor space. The off line workstations provide insured quality by allowing only good parts to enter the assembly line.

Installation Date 1998

ID No. G646228

Powertrain Assembly Division

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