



## Go Beyond Bar-Coding with the Error Proof® Total Solution

### Check Why your company should take a closer look:

- In the event of a product recall or a defect, have easy access to the information needed to determine which specific pieces, produced on certain dates or shifts need to be recalled, rather than an entire product run
- Validation & verification functions ensure:
  - The right parts are used
  - The parts are installed in the right order
  - The right part/container label is applied
- Retain to the part level:
  - Lot/Serial numbers from assembly components
  - Lot/Serial numbers from final assemblies
  - What process was used (including verify testing and quality checks)
  - Data points (temp, pressure, torque flow rate, etc.)
  - When each part of was made (event time and date stamping)
  - Who made the part (which machine or individual operator)
- Validate that the correct test procedures and quality checks have been completed in the proper sequence
- Access end-to-end real-time inventory visibility for track and trace
- Scan WIP labels or serial numbers at each work cell and have product traceability and tracking information generated



**ERROR PROOF**<sup>®</sup>  
MANUFACTURING EXECUTION SYSTEMS  
IDENTIFY TRACK MANAGE

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### Check Why your company should take a closer look:

- Have real time information provided on WIP inventory, lots on hold, reworks and scrap
- Monitor which products are entering specific phases of production
- Implement an automated "Skip Lot" receiving inspection process, that tells the operator:  
When to inspect the part  
Records history of the inspection process
- In addition to fixed and portable printers, tethered and RF scanners, exchange information direct with;  
PLC's  
Vision Systems  
Scales  
RF tag systems  
CNC's  
Records, Files, Buffers, Display & Paging Systems, all RS232 Connectable Devices, and Distributed I/O Sub-Systems
- Have the ability to chose to exchange in true 'real-time' or to continue performing transactions even when MFG/PRO is not available
- Route the data collected to software applications in addition to MFG/PRO
- Your personnel are able to make modifications to the configuration and enhance system functionality, address changes in set-ups, and modify label formats

Error Proof<sup>®</sup> Total Solution is a powerful tool that prevents the occurrence of errors and ensures quality is built into a well-controlled process.

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