



## Lahey Production Entry

Lahey Production Entry provides comprehensive bill of materials and flexible inventory backflushing. It processes kits during sales order shipment and supports build-to-stock manufacturers with a powerful transaction interface for backflushing. All inventory balances are updated in real time for up-to-the-minute on-screen access.

### Features of Production Entry

- Includes bill of material configurator with seamless integration during sales order entry
- Provides inventory backflushing that records the deduction of component parts used in a bill of materials multiplied by the number of finished goods produced
- Supports inventory kits to deplete item components when shipped from SBT Sales Orders
- Allows implosion of parent parts to unassembled manufactured items
- Prints bills of materials containing up to 100 levels of parent and component parts
- Provides costed bill of materials on demand with real-time cost data
- Allows standard bill of material components to be changed on-the-fly
- Journal report offers a full transaction audit trail
- Tracks usage of stock and non-stock items, including labor, capacity and outside services
- Supports modular and variable components to minimize the number of bills of materials needing to be maintained
- Prints individual exploded and indented bill of materials to help with stock pulls
- Maintains unlimited revision levels for each parent part
- Allows a single bill of materials to be used for many finished goods
- Performs global item replacement and removal of component parts
- Allows unlimited notes for each line item of a bill of materials
- Supports user-defined screen labels for key terminology

### Pro Series Integration

- Receives order information directly from a sales order when linked to SBT Sales Orders
- Supports all SBT Inventory Control features including cost methods, serial and lot numbers, and multiple locations
- Links with Lahey Work Orders to provide component allocation, work order processing, MRP, and routing capabilities

### Standard Reports

Each report may be customized from a matrix of user-selected options, displayed, printed, exported to a spreadsheet, or saved on disk. Some of the included reports are:

- Bills of Materials Listing
- Finished Goods Listing
- Parents Listing
- Components Listing
- Where Item Used Listing
- Unused Item Listing
- Manufacturing Journal Report