Datacom Systems, Inc: 803-798-4466 or
si@datacomcolumbia.com

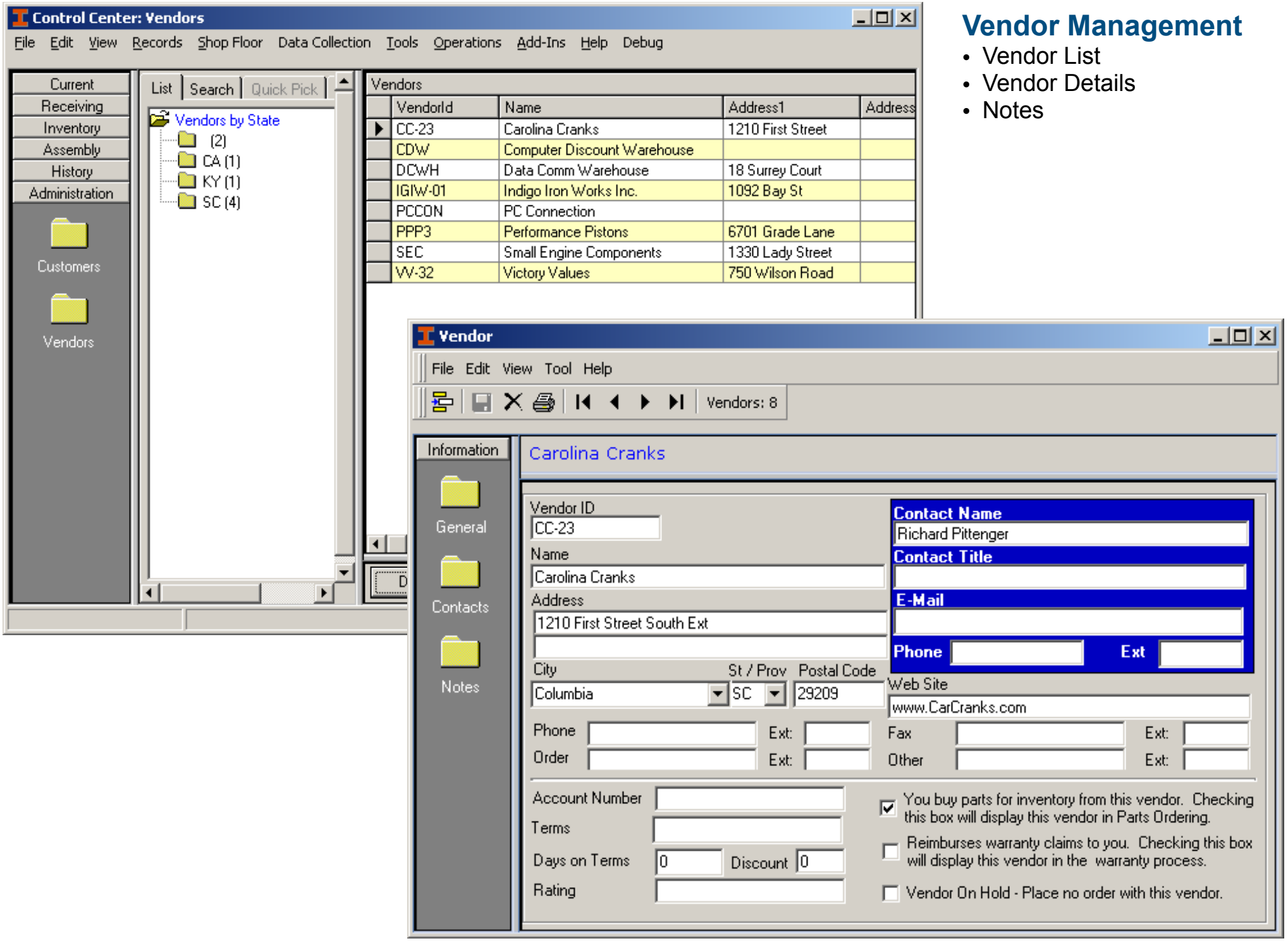
Ibeam
OPERATIONS MANAGEMENT SOFTWARE

Information is one of your most valuable assets. Accurate and timely information allows you to make more profitable decisions. Do you have the tools to cost effectively manage your vital information? By using Ibeam operations management software your answer can be “yes”.

The Ibeam Supply Chain and operations management software provides a flexible and extensive framework to map your actual production operations. This framework allows you to capture vital operational data at the most logical process points.

Ibeam software provides quick and accurate data collection by integrating state of the art bar code scanning and labeling technologies. Portable collection devices allow reliable, an efficient collection of data directly from the source, whether that is the factory floor, work cells, receiving dock, warehouse or call center. This vital information enables your staff to manage operations more efficiently, measure processes more accurately, and improve productivity.

Ibeam is designed for use with today’s industry leading relational databases to ensure full scalability and connectivity. Ibeam will complement your existing investment in information technology infrastructure and strategies. Ibeam management software combines data collection technologies, automating the collection of data, processing, and the delivery of this critical information to the people that can have an impact on the bottom line – that is what Ibeam software delivers to you.

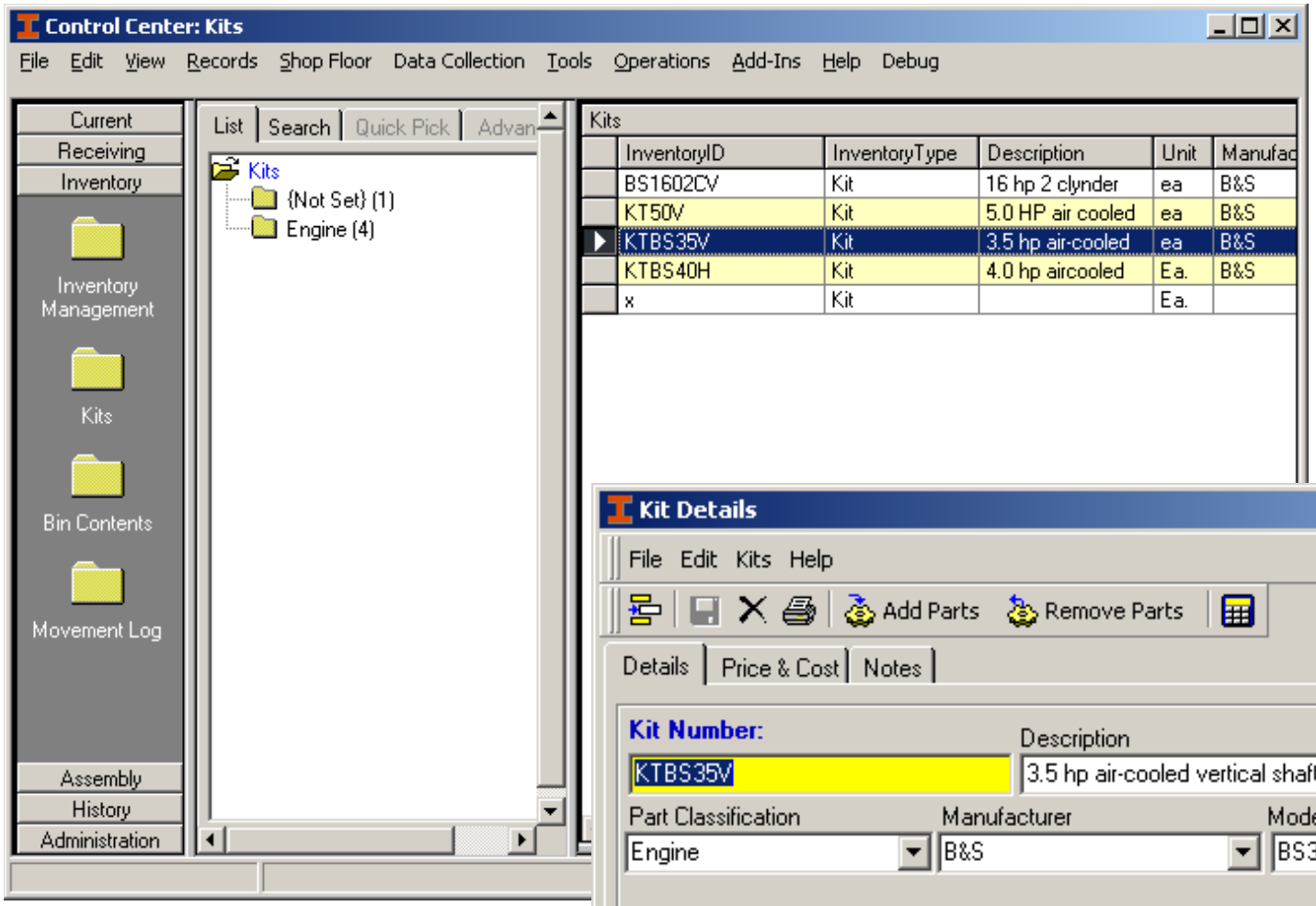


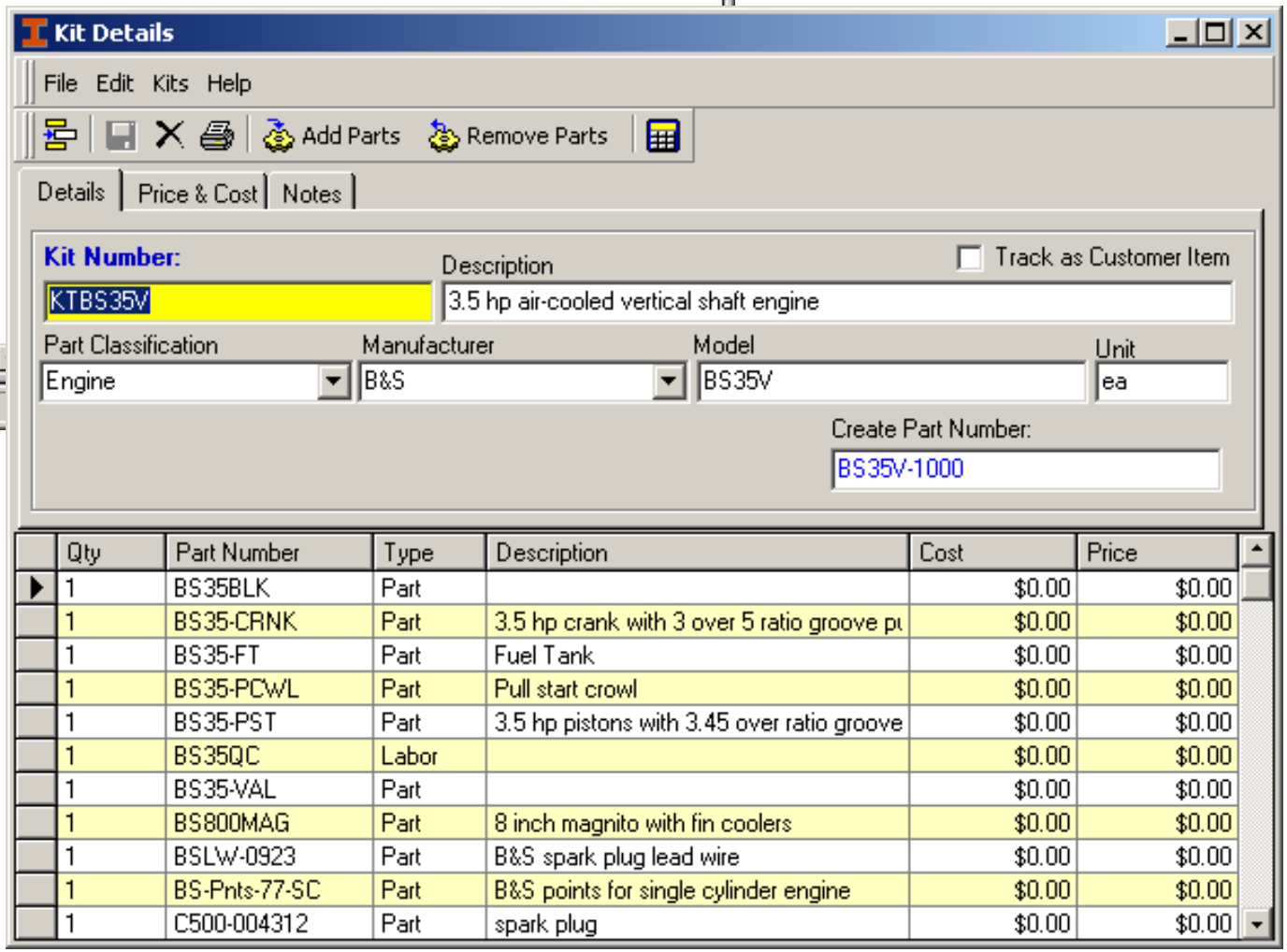
Vendor Management

- Vendor List
- Vendor Details
- Notes

Kit Management (View By)

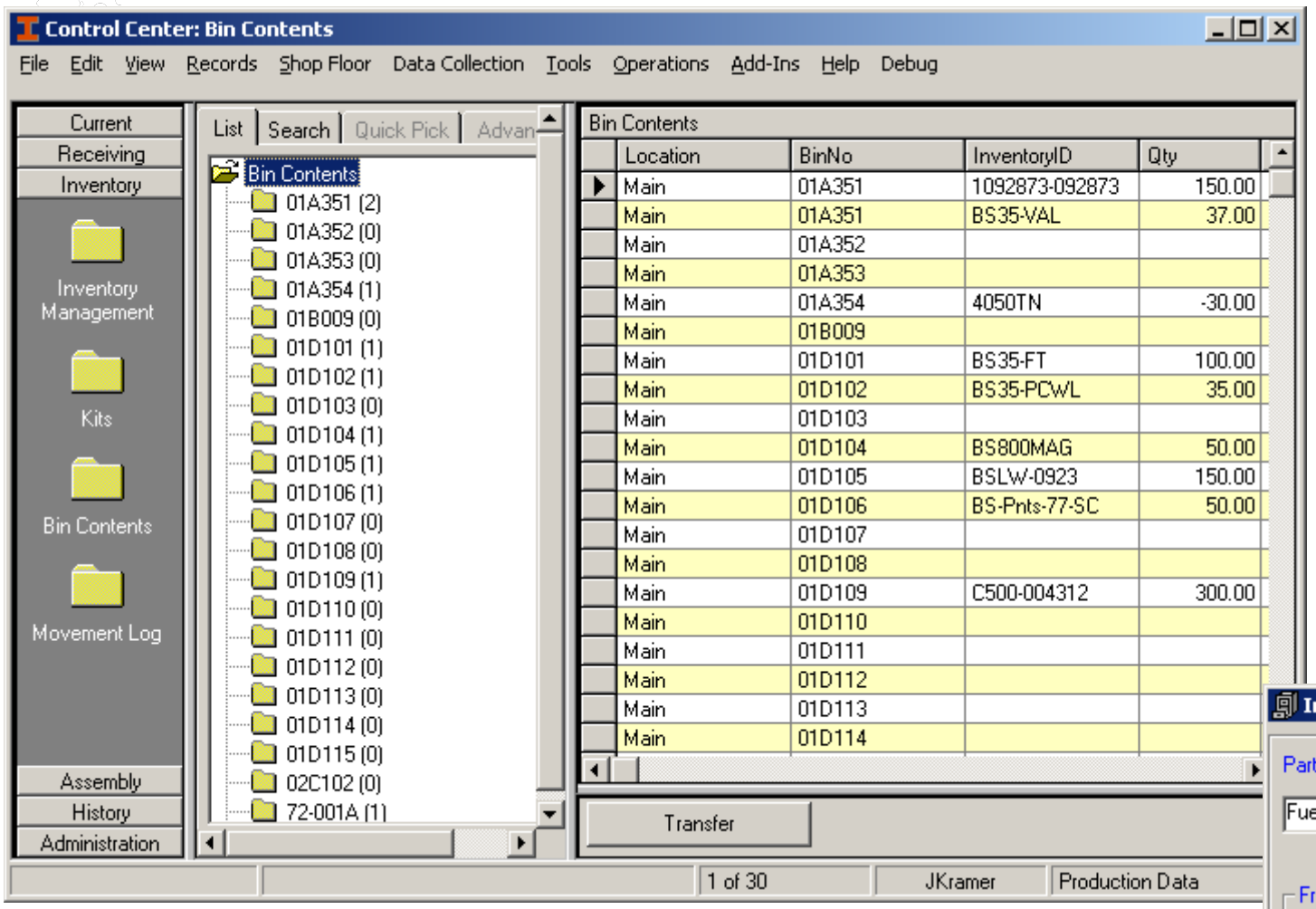
- Part Classification
- Manufacturer





Kit Details

- Add parts directly from inventory, remove components and calculate total kit cost including labor.
- Apply labor as a kit component to capture labor cost for kit construction.
- Assign finished goods part number for completed kit.



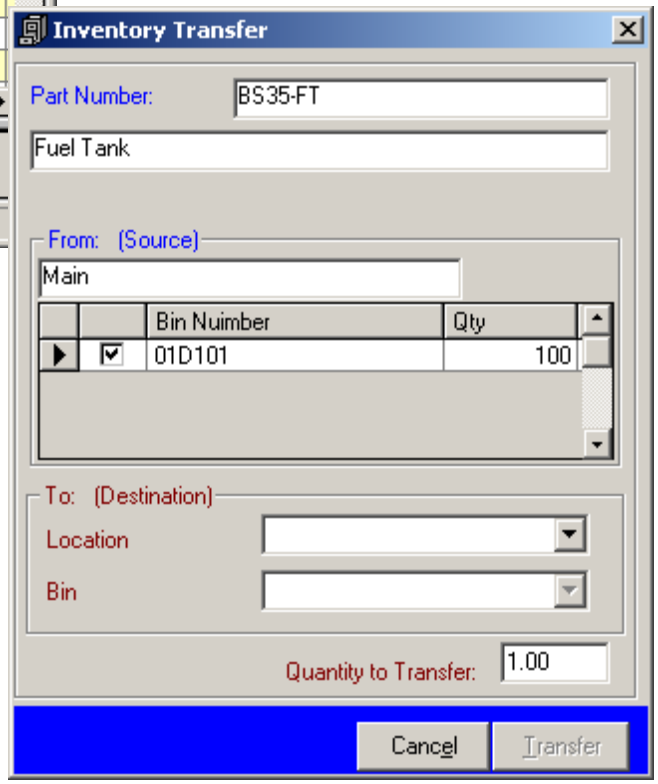
Bin Contents

View By:

- Locations
- Bins

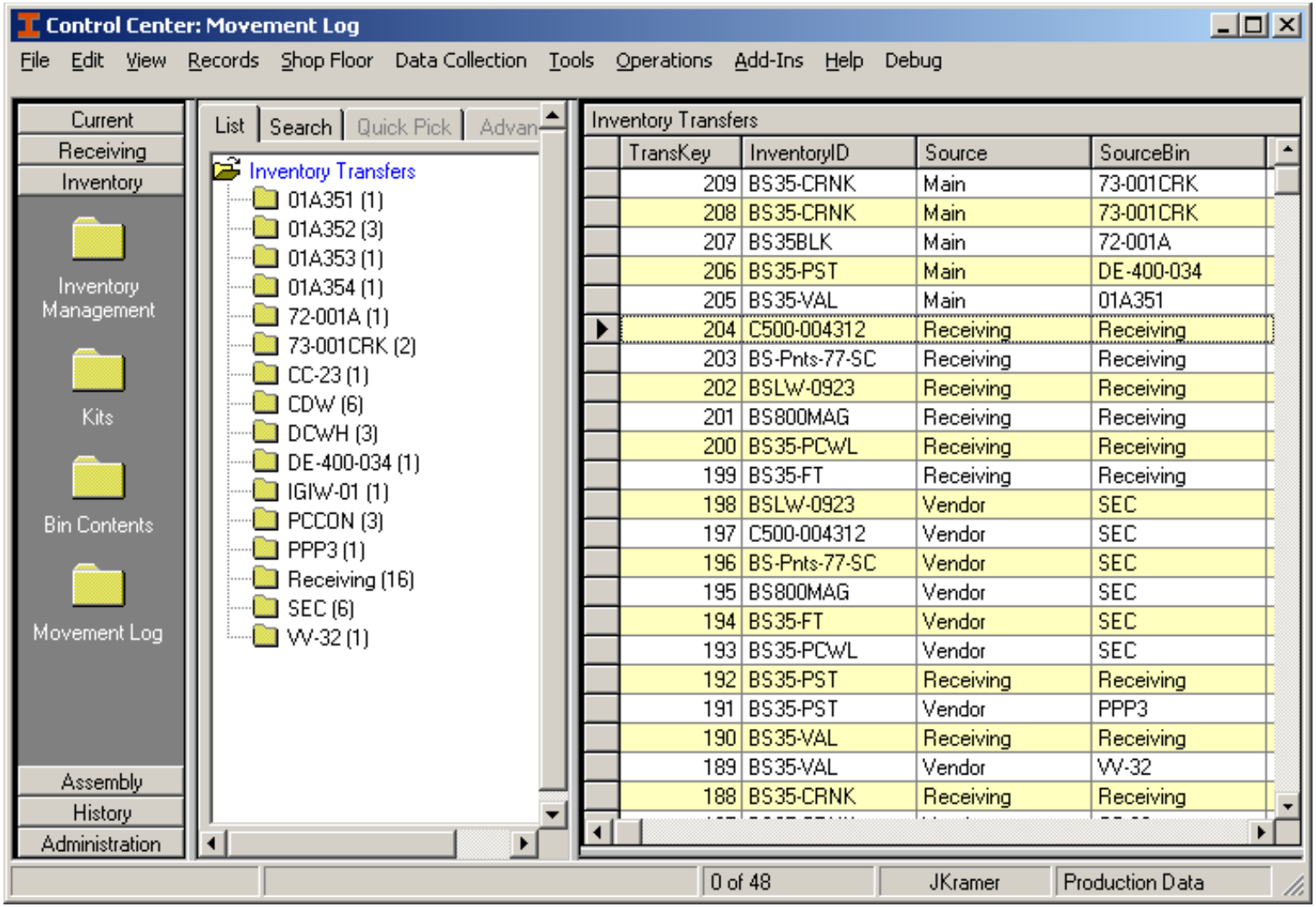
Provides a complete list of items by location on one screen.

Tracks the transfer inventory between the bins and locations



Inventory Transfer

Tracks the transfer inventory to locations and bins. All movements are recorded in the movement log.



Movement Log

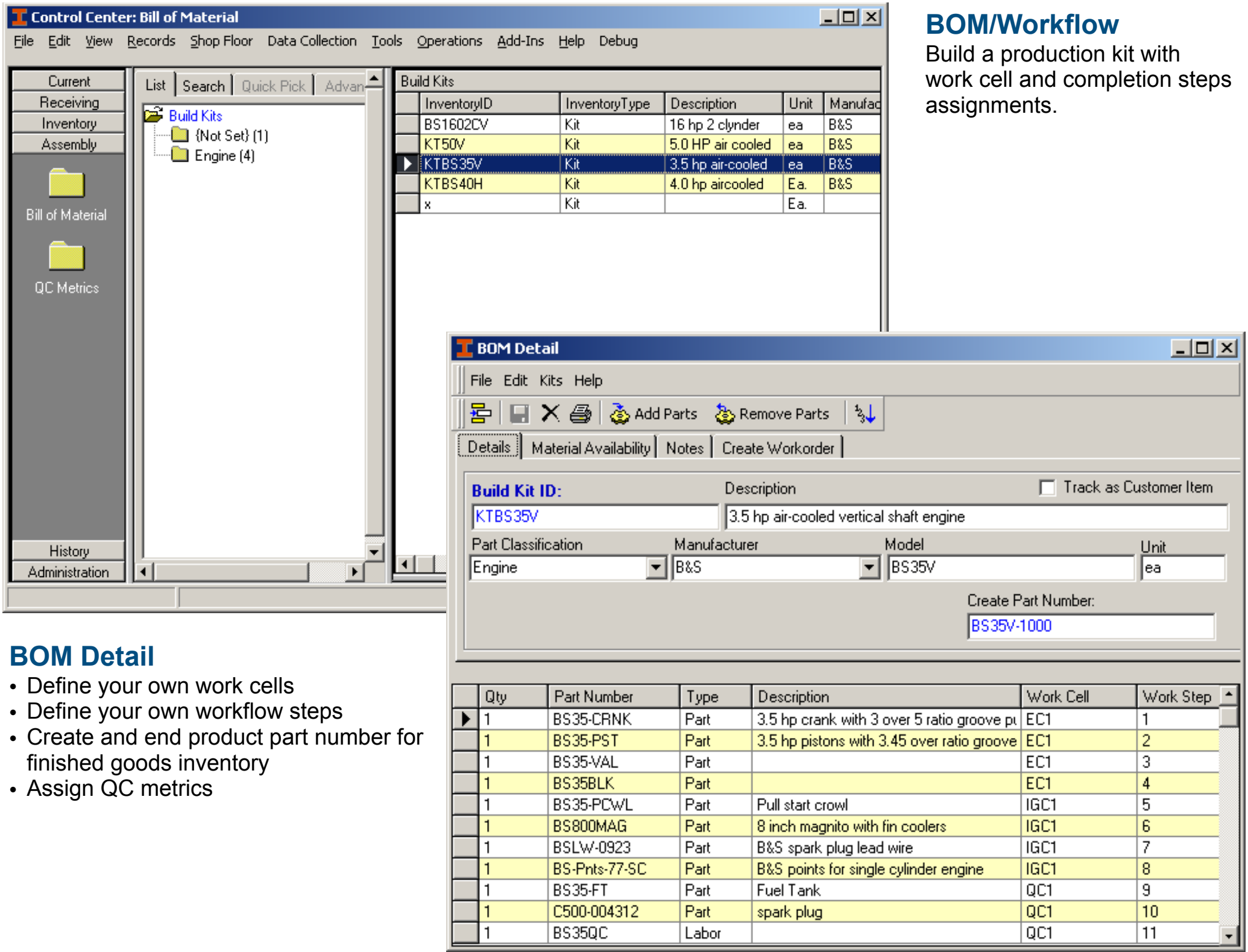
See all of your movement and activity in one place.

View By:

- Source
- Source Bin
- Destination
- Destination Bin
- Date
- Part Number

BOM/Workflow

Build a production kit with work cell and completion steps assignments.

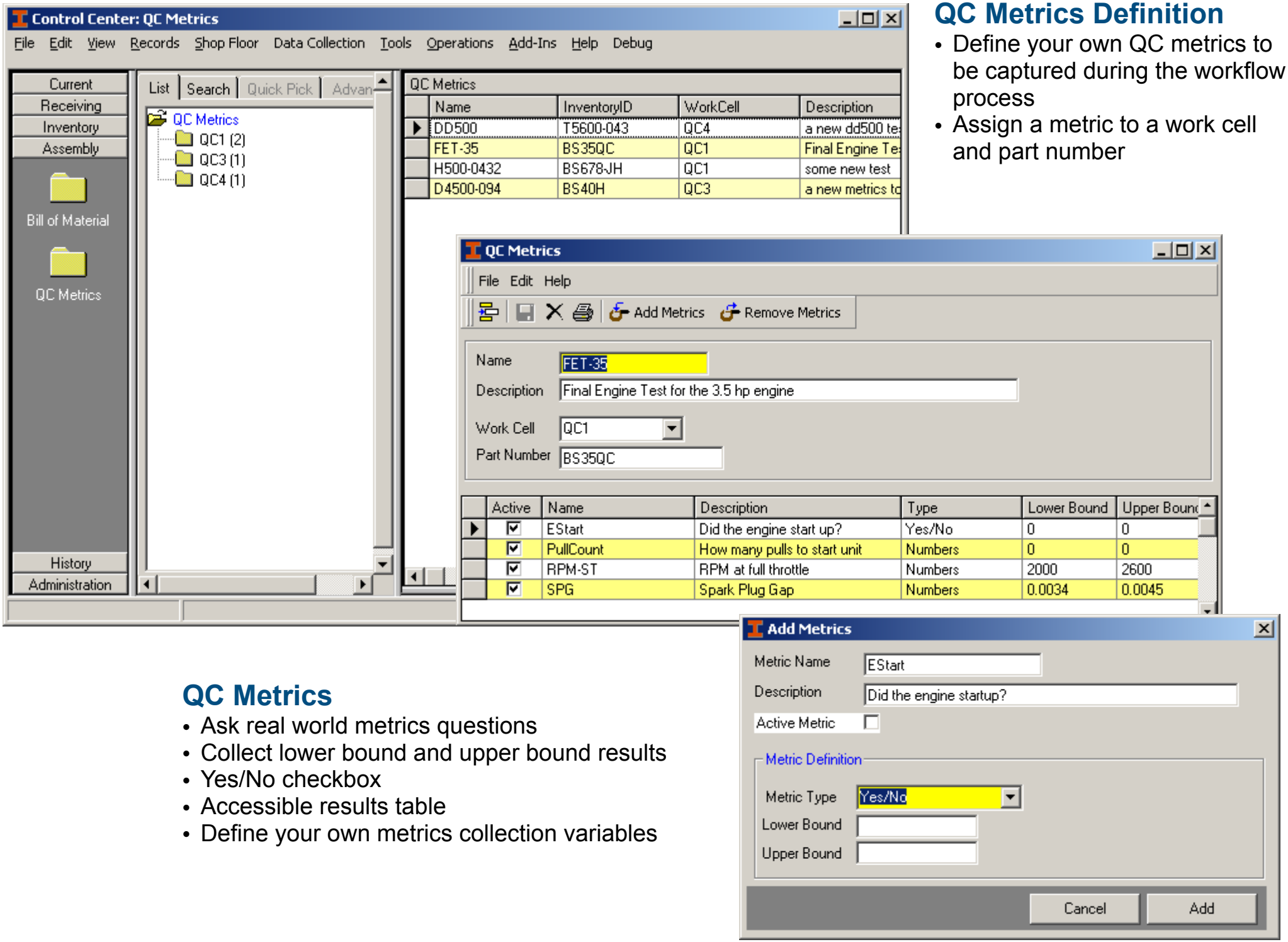


BOM Detail

- Define your own work cells
- Define your own workflow steps
- Create and end product part number for finished goods inventory
- Assign QC metrics

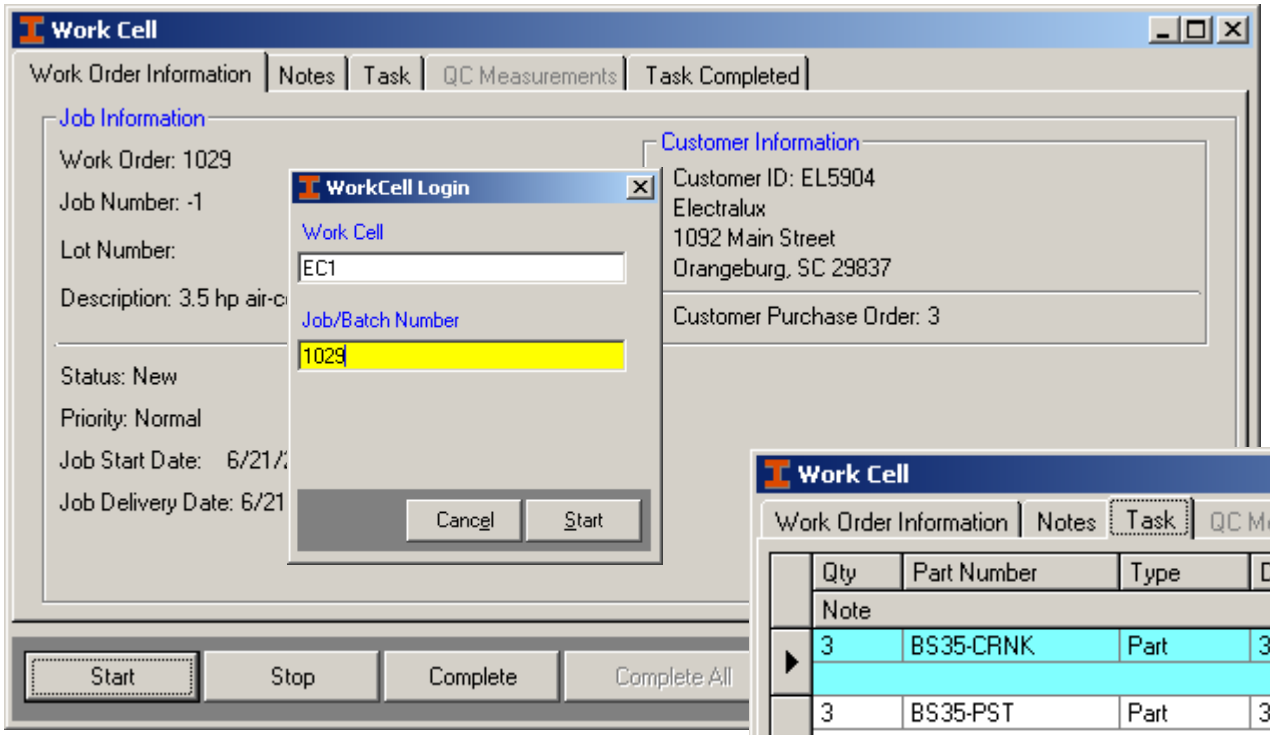
QC Metrics Definition

- Define your own QC metrics to be captured during the workflow process
- Assign a metric to a work cell and part number



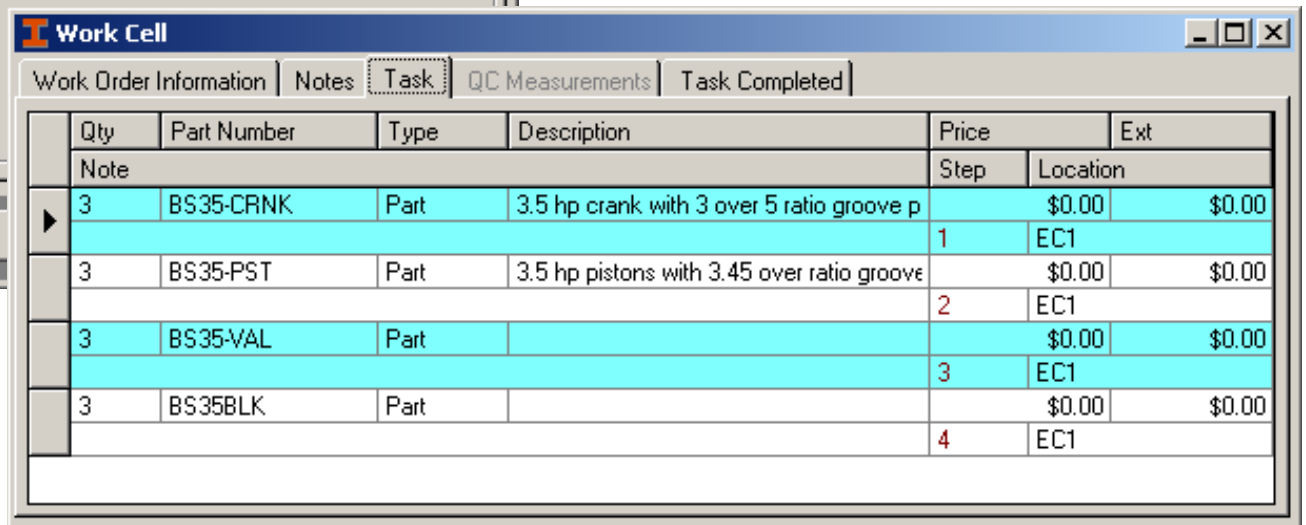
QC Metrics

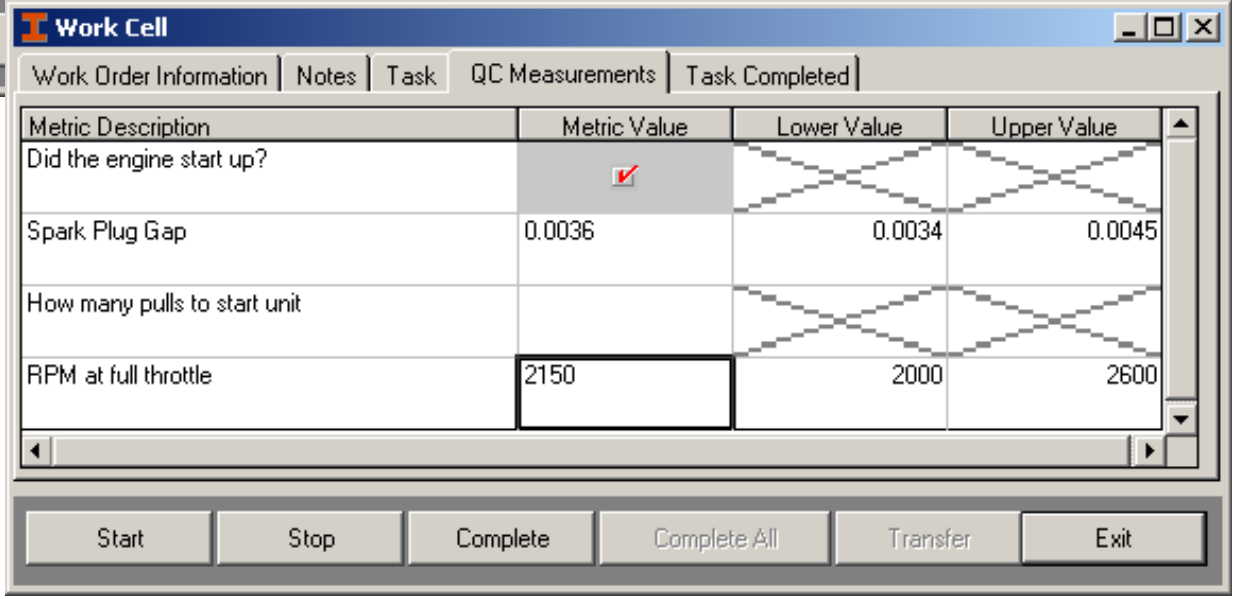
- Ask real world metrics questions
- Collect lower bound and upper bound results
- Yes/No checkbox
- Accessible results table
- Define your own metrics collection variables



Work Cell

- Display work order information and customer information
  - Job status
  - Job priority
  - Job start and delivery dates





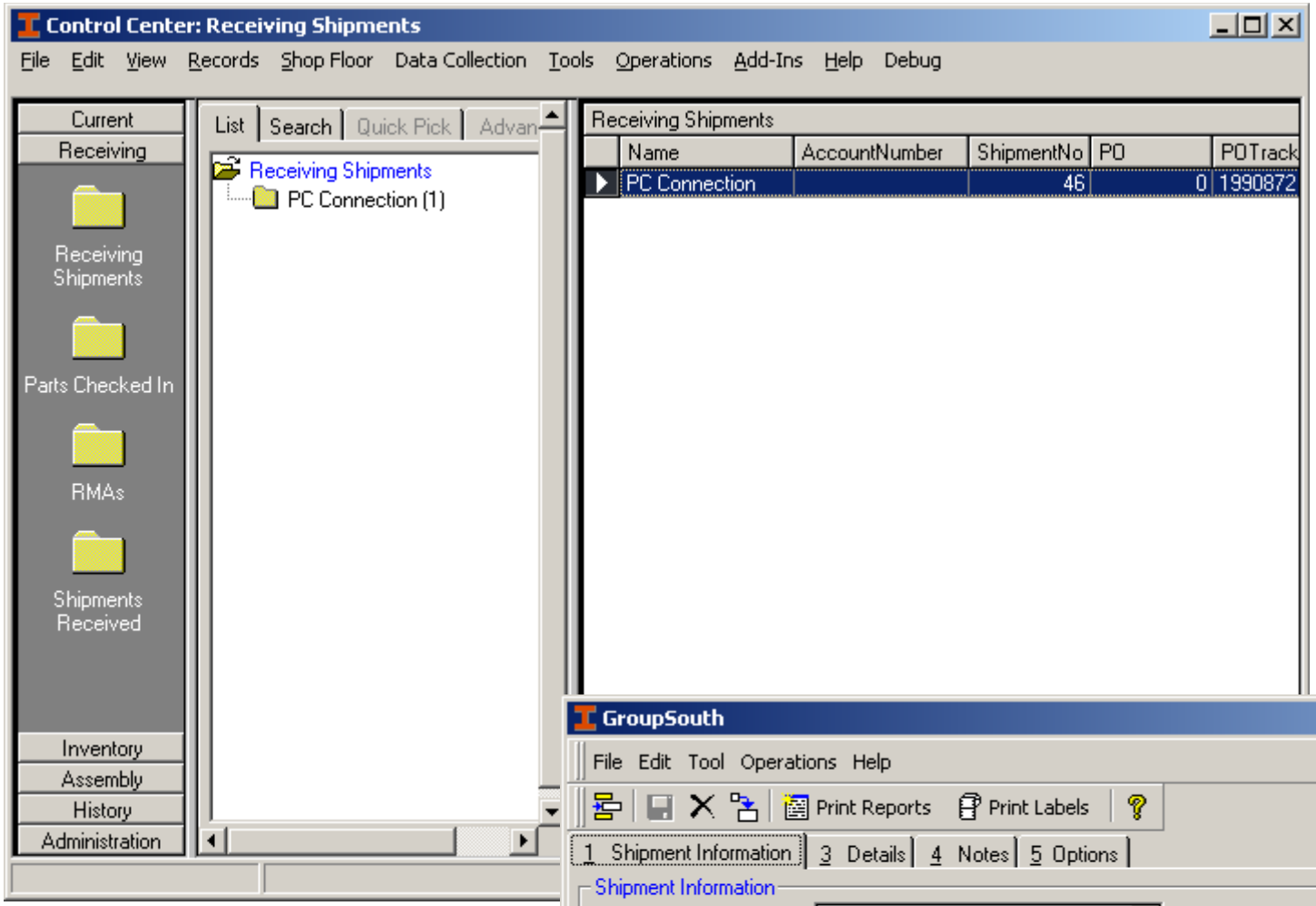
Work Cell

- Logon to work cell with batch number
- Job must be transferred to work cell before work can be started
- Must complete all tasks before moving to next work cell
- Show users task list to be completed for the work cell job assignments
- Capture QC metrics if assigned to this work order and work cell
- View all completed task to determine production status

Receive Shipments

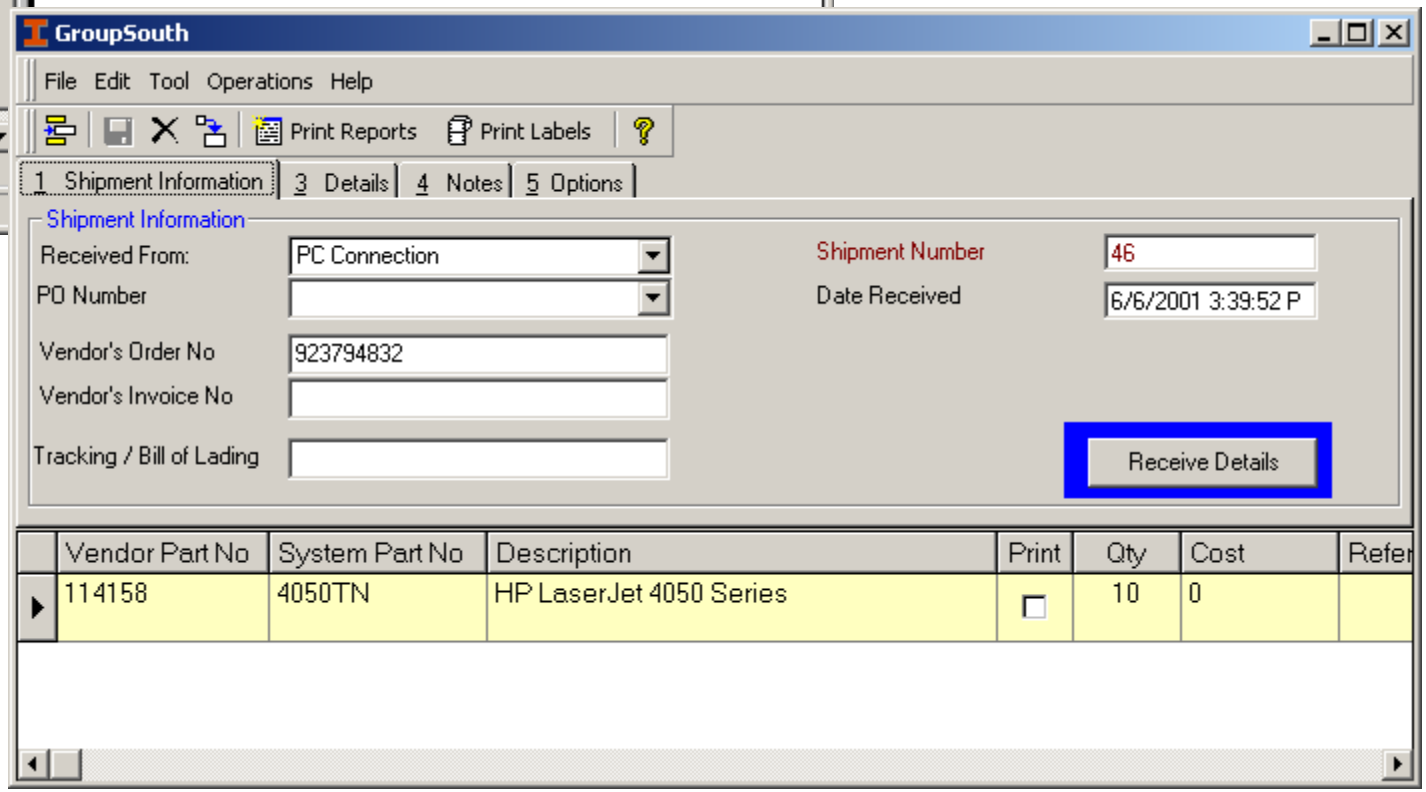
View By:

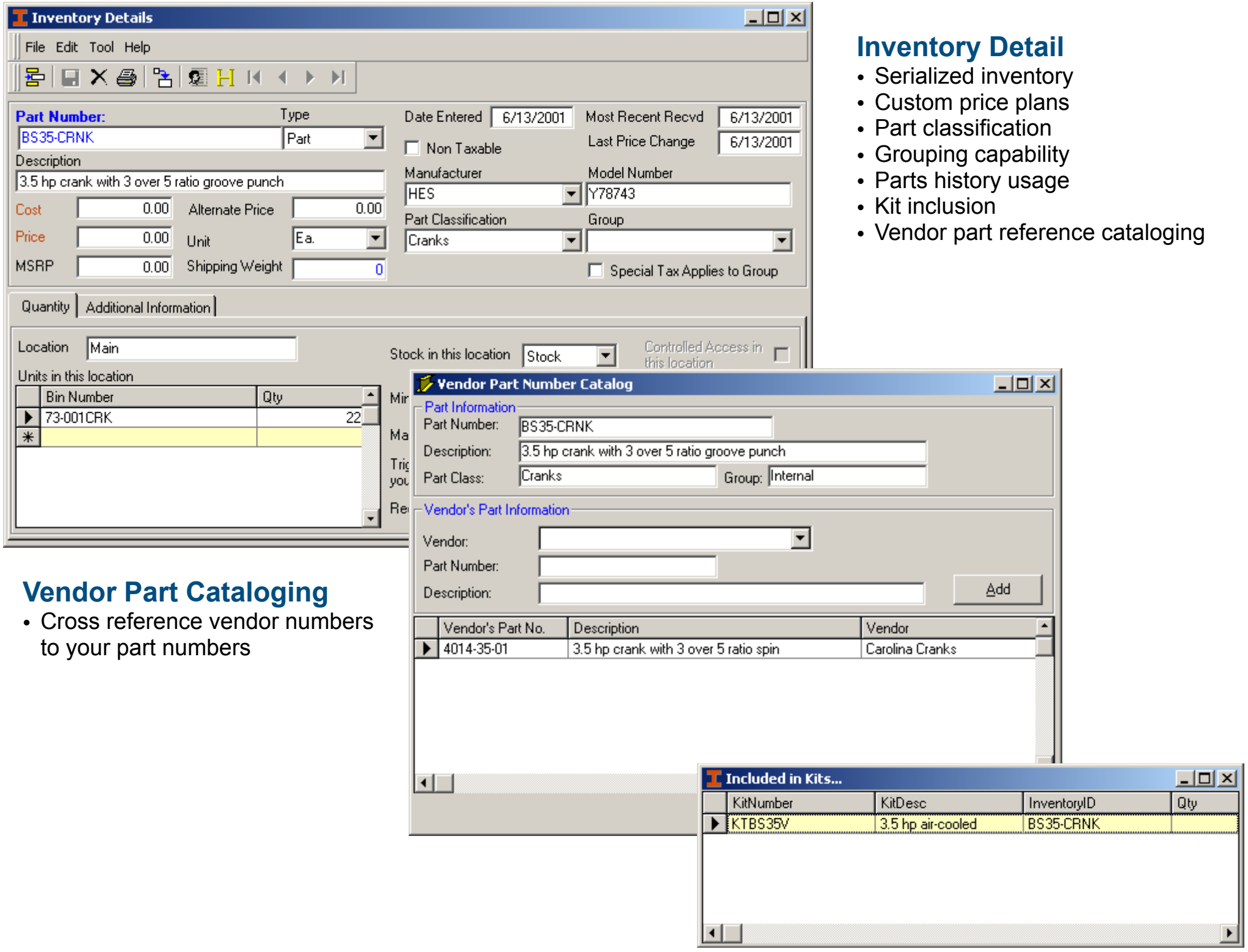
- Vendor
- Purchase Order
- Date Received
- Shipping Company



Receive Shipments

- Print shipment reports
- Print item labels
- Receive vendor part number against your part number
- Receive serial and lot numbers during receiving process



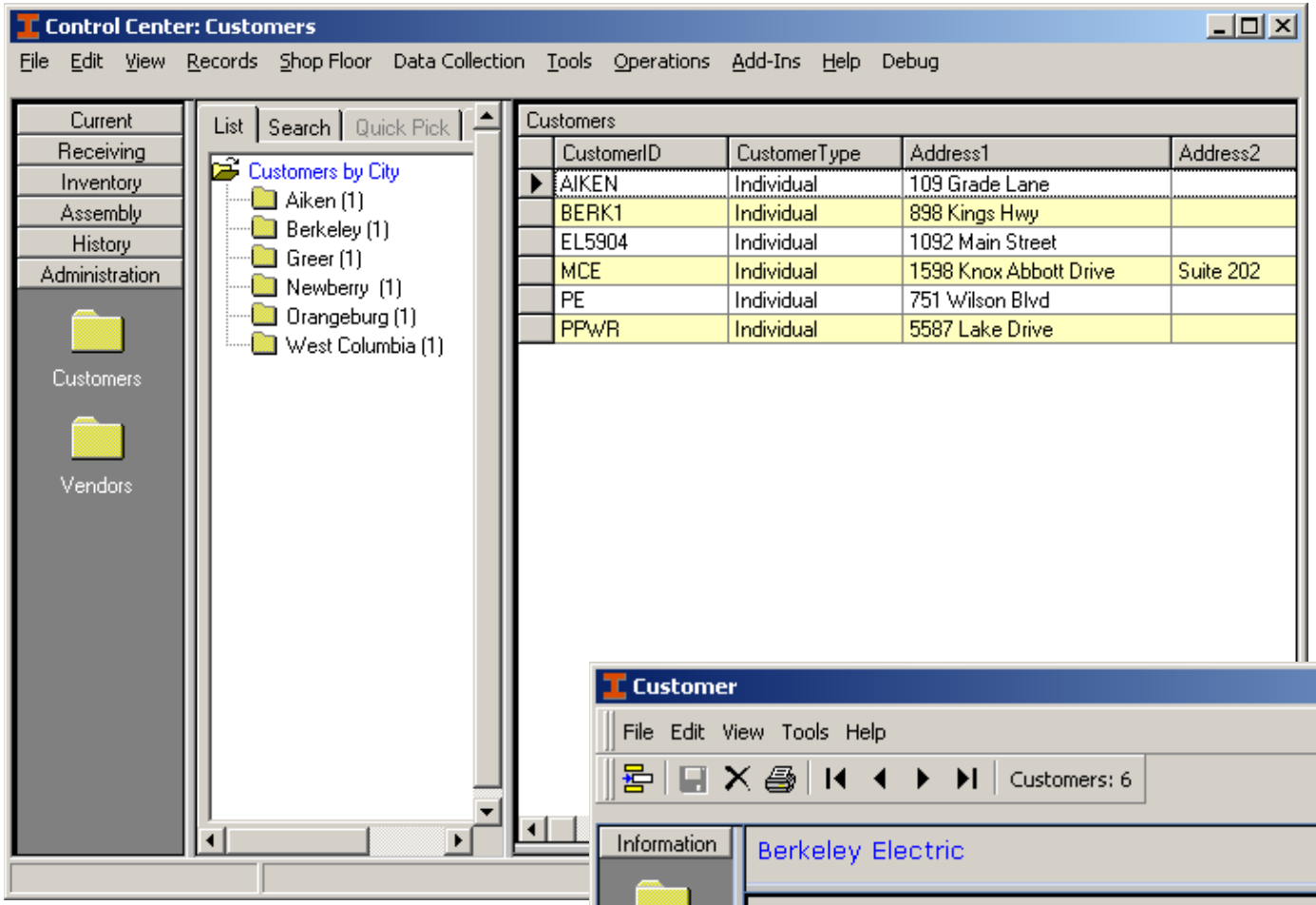


Inventory Detail

- Serialized inventory
- Custom price plans
- Part classification
- Grouping capability
- Parts history usage
- Kit inclusion
- Vendor part reference cataloging

Vendor Part Cataloging

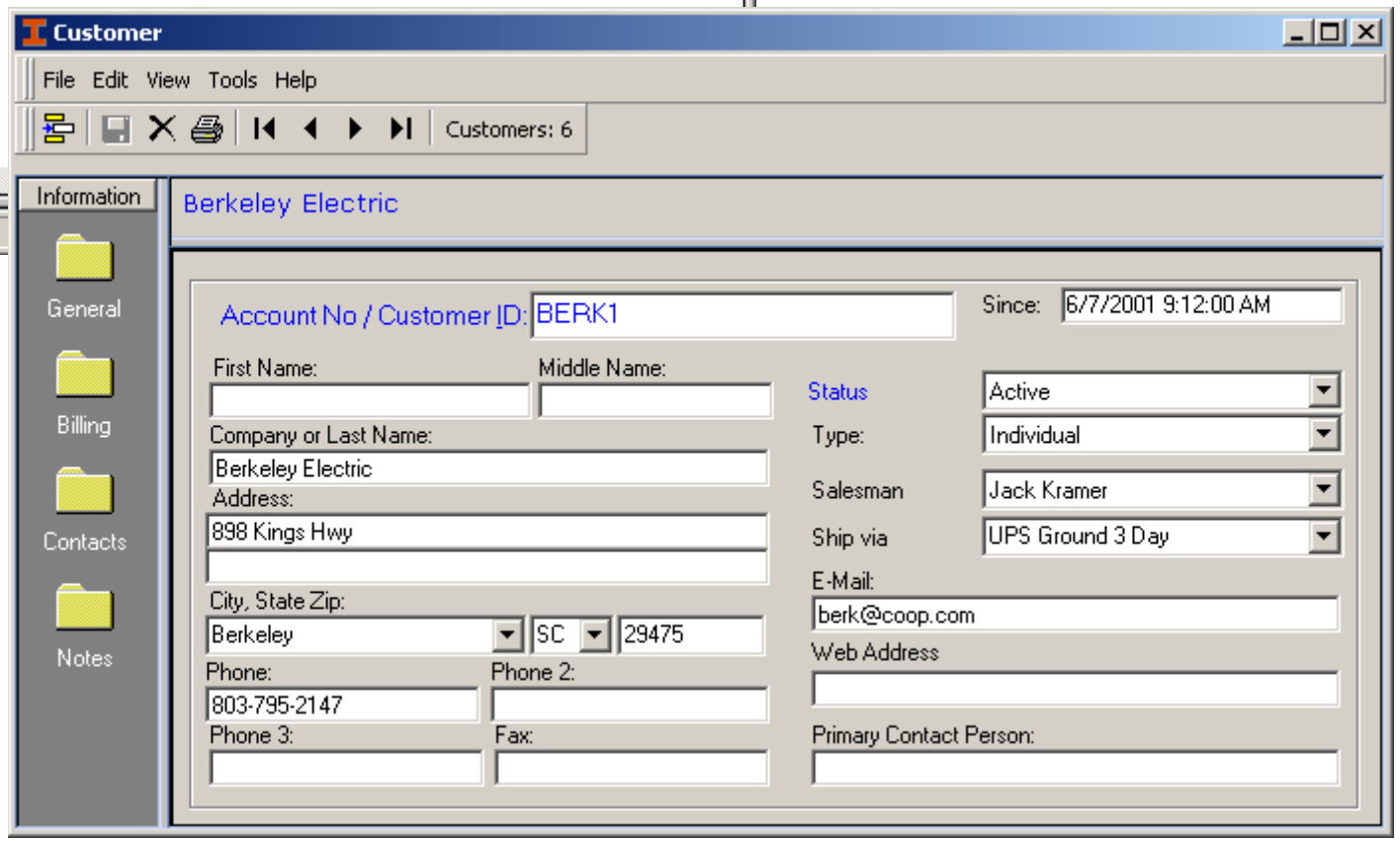
- Cross reference vendor numbers to your part numbers



Add/Edit/Delete and Search for Customer Information

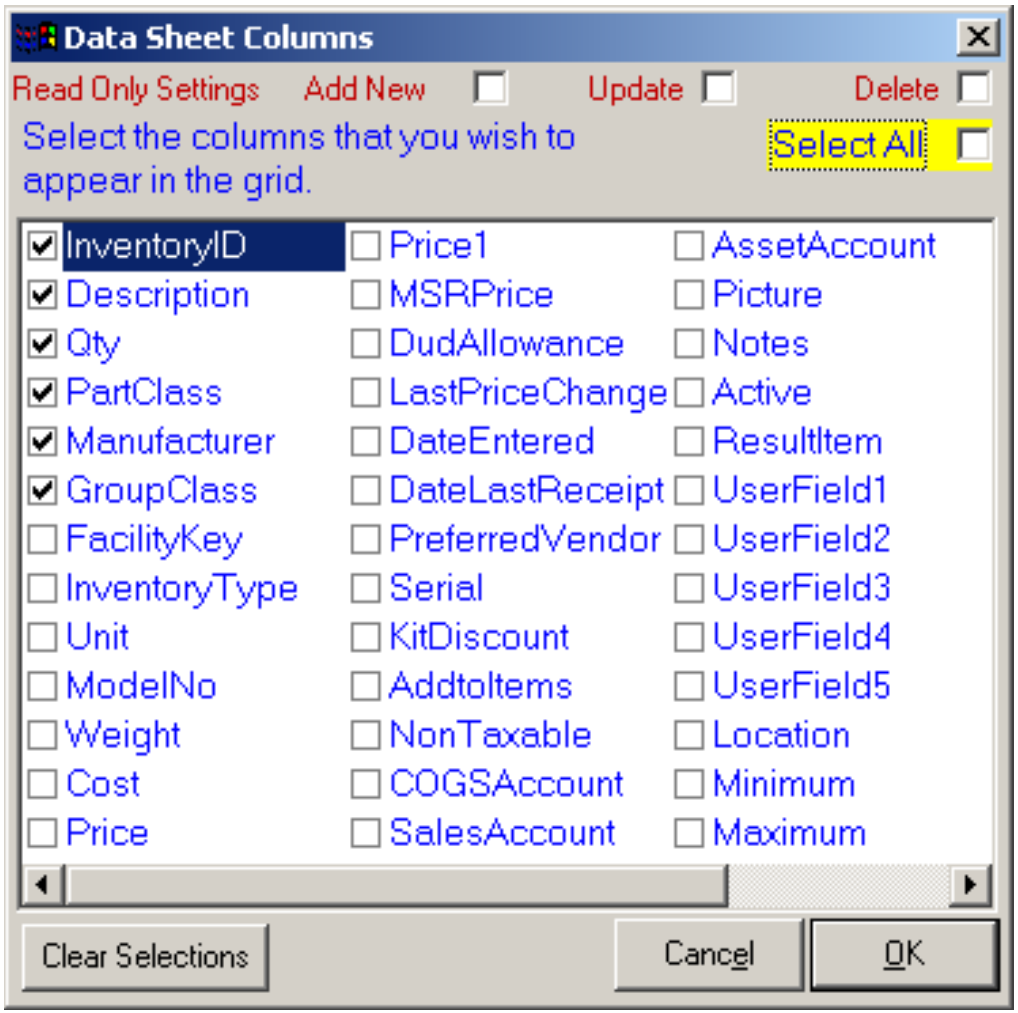
View Data By:

- City
- Postal code
- State
- Customer type
- Payment type
- Also set status, account type, salesman, and preferred shipping method



Customer

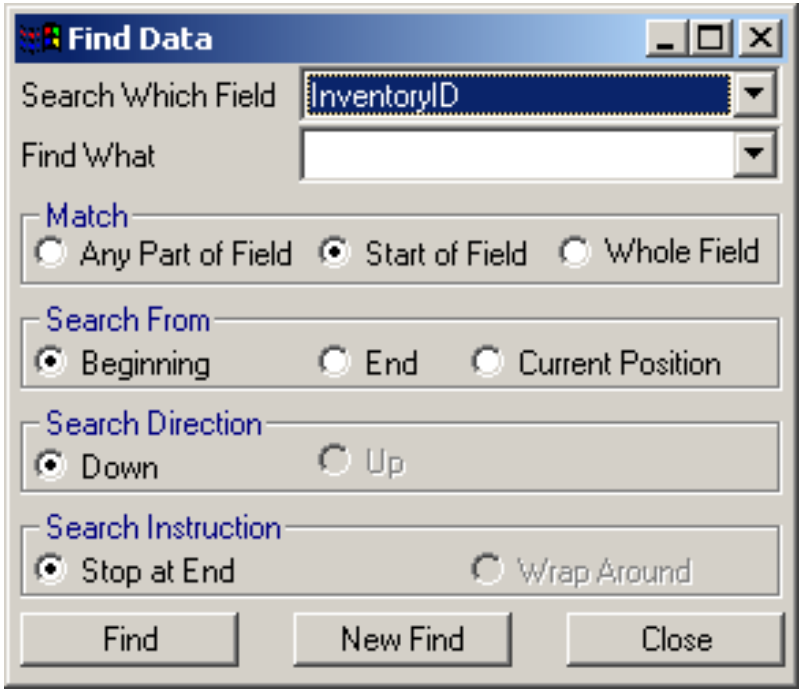
- Navigate through each customer with access to the general information as well as billing
- Add multiple contacts and notes for each customer



Grid Options

- Fully customizable columns display and settings
- Display only the columns of data that are important to you
- Keep display columns, size of columns and locations with your ID so they are always in the same location at every logon

Find Data



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Please contact Datacom Systems, Inc. for more information, pricing, or to schedule a demo.
Si Amick
Cell: 803-622-6609
Office: 803-798-4466
si@datacomcolumbia.com