

# pc/MRP NEWS

## pc/MRP RELEASES 9.20 VERSION

Nov 2017

e-mail address: [sales@pcmrp.com](mailto:sales@pcmrp.com)

Internet: [www.pcmrp.com](http://www.pcmrp.com)

New - Users entering or editing Sales Orders, Work Orders, Invoices, and Sales Quotes can open related Inventory and BOM Screens

1. Press the Part Button to display the Inventory Screen

2. Press the View BOM Button to display the BOM.

Item	Type	Part Number	Part Description	Quantity
1	P	000000001	BEARING, 3" OD x 1" ID	1.0000
2	P	000000002	SPOKE	40.0000
3	L	000000013	LABOR INSIDE	10.0000
4	L	000000014	LABOR OUTSIDE	1.0000

### New – Multi-Screen Options

When editing a Sales Order, Work Order, Invoice or Sales Quote users can press the View Part Button to open the Inventory Screen and then press the View BOM Button to open the BOM screen. In addition when editing a part that is classified as an assembly, the user can press the View BOM Button to view the BOM. When editing a PO or Receiver, the user can press the View Part Button to view the part's inventory screen and from there, the purchasing history.

### Ordering Information for Update

Companies who are currently on a support contract can update for **FREE**. Those not on a support contract can update to version 9.20 for \$745.00. This includes 1 year of technical support (6-hour cap). Companies whose support contract has been expired for more than 1 year will be charged an additional \$200.00 for each year skipped up to a maximum of \$1,500 for a new support contract.

To order the update call Software Arts 408-226-7321.

## New – When entering a purchase order, pc/MRP automatically displays Approved Vendors, their Prices and their Lead Times.

Vendor ID	Vendor Name	Best Price	Lead Time
ABC001	ARROW ELECTRONICS	7.00	5
DIS001	DISKEY ELECTRONICS	6.00	23
MOU001	MOUSER ELECTRONICS	10.00	14
ALL001	ALLIED ELECTRONICS	11.00	10

Purchasing Agent can select the approved vendor with the best price or the vendor with the shortest lead time or any one of the approved vendors with the best mix of price and lead time.

## New – Setup Quantities and Attrition %

Component Parts can now be assigned Setup Quantities and Attrition %. These parameters can be factored in when Issuing Sales or Work Orders to Manufacturing, Cost Rollups, Checking Availability, Printing BOMs, Generating Infinite Bucket Action Items, etc.

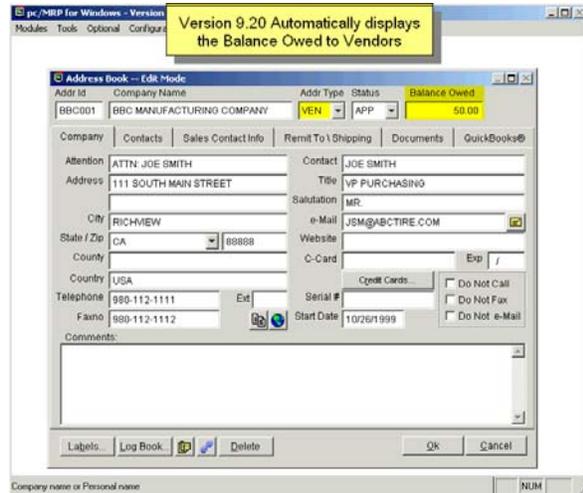
## New – Save your Scroll Column orders and Scroll Column Widths.

Users can now Re-arrange and Save their lookup scroll Column Order and Column Widths by pressing the Save Settings Button for Address, Inventory, Sales, Invoice, BOM, PO, Receiver, Stockroom, Accounting, etc Scrolling Lookup Screens

## New – Import Both BOMs and Part Numbers with one import file.

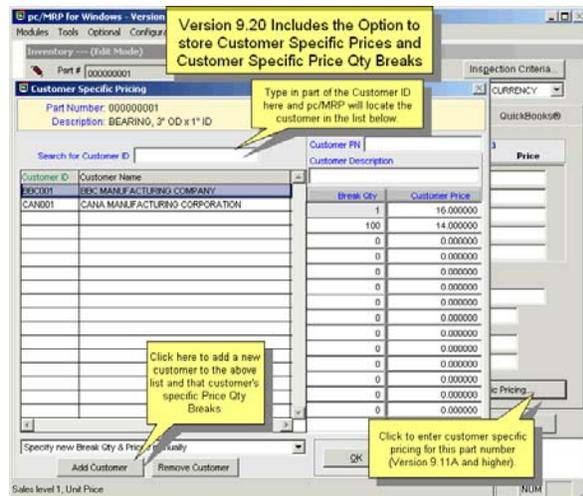
pc/MRP Version 9.20 allows the user to import a large number of part number fields when importing a BOM. This can eliminate the need to first import part number information and then import the BOM information..

## New – pc/MRP now displays Balance Owed for vendors in pc/MRP's Address Book



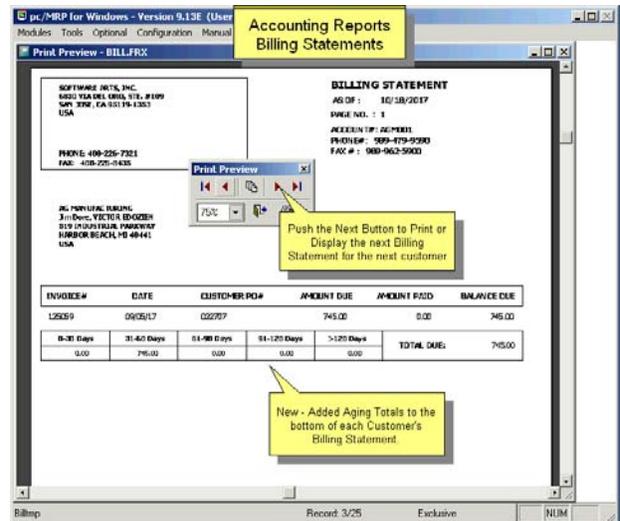
pc/MRP's Address Screen for Vendors now displays the Balance Owed to the Vendor in the upper right corner of the screen.

## New – Customer Specific Pricing



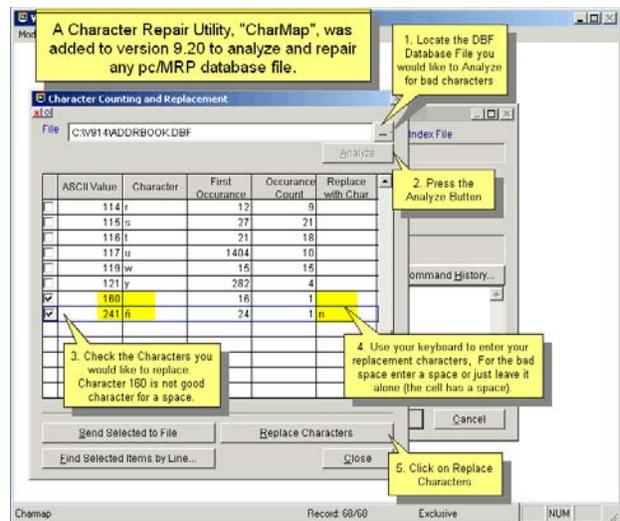
Users can add unique prices and price quantity breaks for each customer for each part and assembly your company carries.

## New – Added Aging Totals to the bottom of each Customer's Billing Statement



pc/MRP Customer Billing Statements now contain aging totals to the bottom of each customer's billing statement.

## New – Repair Bad Characters Utility



pc/MRP now contains a new utility, CharMap. CharMap allows users to scroll a database file, display and replace all bad characters with characters acceptable to QuickBooks.

## New – Purchase Cost Control Warning

New - Option 42 can be set, If Purchase Price exceeds Standard Cost, pc/MRP will issue a Warning or Block the purchase order from being saved

The Purchase Price exceeds the item's Standard Cost on line item 0001. Please correct before saving.

Re-edit Override

Configuration, Settings and Utilities, Option 42 can be set, If Purchase Price exceeds Standard Cost, pc/MRP will issue a Warning or Block the purchase order from being saved. If Blocked, a supervisor can enter an Override Password. This feature can be used to provide control over your purchasing prices.

## New – Revision Field Added to Inspection Module

New - Inspection Module - Revision for the Part or Assembly Being Inspected is Automatically Imported

Revision is inserted from Document

Inspect # 000000001 Part Number RES-0001 Inspection Criteria Riv

Record Type Receiver Description RES, 100 OHMS, 5 VOLTS Riv 9

Document # 000001 0001 Vendor ID/Name ABC002 ABC MANUFACTURING

Date Created 08/16/2017

Inspect Date 08/16/2017

Inspector DS

Status Accepted

Inspect Qty 200.000

Accept Qty 197.000

Rejected Qty 3.000

Auxiliary

Discrepancies Corrective Actions

The 3 Resistors were returned to the vendor

The Revision Field is now automatically imported for the part or assembly being inspected from the document associated with the inspection (Receiver, Invoice, Stockroom, etc.).

## New – Sales Cost Control Warnings

New - Option 53 and Option 90 can be set, If the cost of a Sales Order, Sales Quote or Invoice exceeds the sales price, pc/MRP will issue a Warning

The effective Sales Price (180.00) is below the Cost (280.00) on line item 0001

Do you want to correct this problem before saving?

Correct Save

Configuration, Settings and Utilities, Option 53 and Option 90 can be set to warn if an item on a Sales Order, Sales Quote or Invoice is being sold below cost.

## New – Option to Update All Line Items when editing Purchase Orders

New - When editing a Purchase Order, Added the option to propagate additional fields to all line items

Click on the Option Button to bring up the Options Screen

Propagate additional data to all line items from the current line item Versions 9.14D and higher.

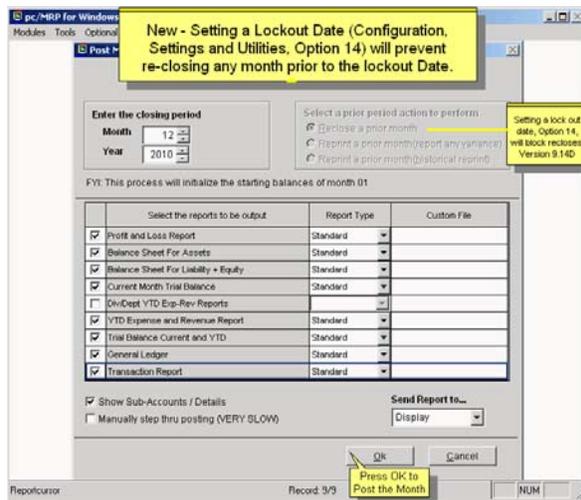
Update All Header Information

Propagate Field Data from the Current Line Item

Always Look-up pricing information

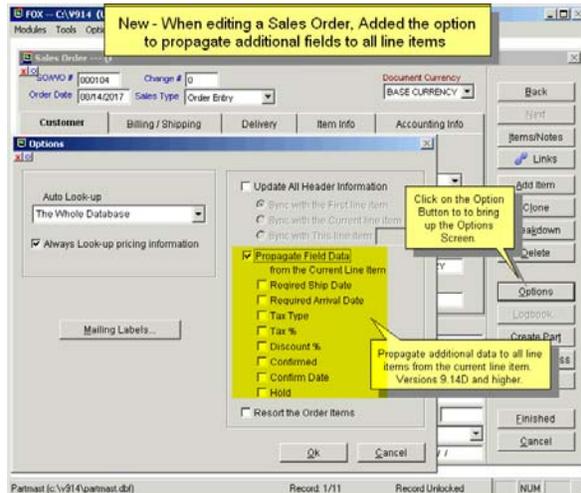
Users can now update all line items when editing a Purchase Order. This is beneficial if the date required, discount, conformation, etc needs to be updated for the entire PO.

## New – Lockout Date will now prevent re-closing a month prior to the Lockout Date



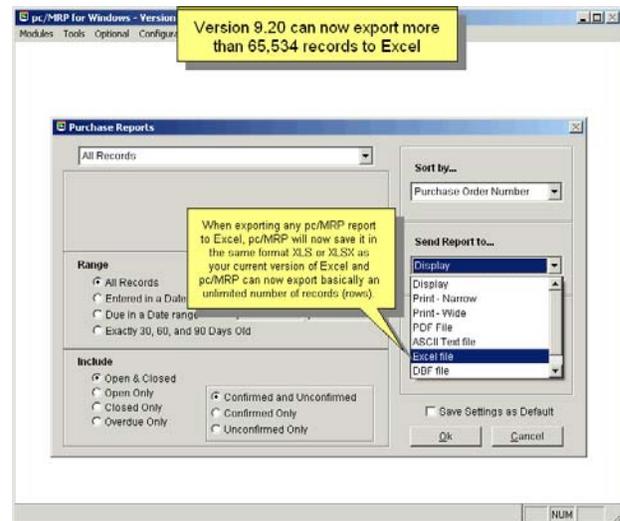
Configuration, Settings and Utilities, Option 14 now will prevent re-closing a month that is prior to the lockout date. Prior to this the Lockout Date prevented transactions from being entered or edited with a date prior to the lockout date but did not block the re-closing of a month.

## New – Option to Update All Line Items when editing Sales Orders



Users can now update all line items when editing a Sales Order. This is beneficial if the date required, discount, hold, tax, confirmation, etc needs to be updated for the entire Sales Order.

## New – Export to Excel **Un-limited** Rows of Data



pc/MRP can now export an unlimited number of records to Excel as XLS or XLSX files. If the export exceeds more than 65,534 records, pc/MRP exports the data into multiple sheets each containing up to 65534 rows.

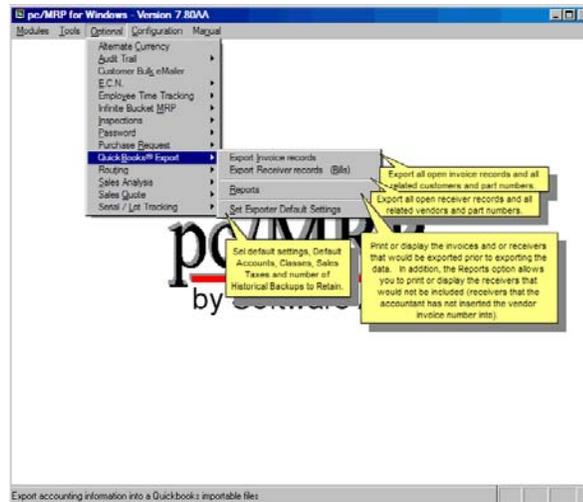
## pc/MRP VERSION 9.20 NEW FEATURES

- 9.11A Enter specific prices and price qty breaks for specific customers
- 9.12A Added the option to put an invoice on hold from going over to QB
- 9.12A Added the option to use any QB Account for the default QB AR Account
- 9.12B Added aging totals to the bottom of each customer's billing statement.
- 9.12B Check availability now displays parts with longest lead times first
- 9.12B Warn if purchase order cost exceeds standard cost, Option 42
- 9.12D Option to export the current date to QB in place of the receiver date
- 9.12E Added the option to import most part fields when importing a BOM
- 9.12E Created a new pcmpups2017.dat file for UPS Worldship 2017
- 9.12E Issuing to mfg can incl manufacturing instructions on the PIC List
- 9.12E Increased BOM import speed by a factor of 3 for large BOMs
- 9.12F Added On Time % Totals for all customers at the end of the ISO 9000
- 9.12F Added option to Sort PIC List by Location when Issuing to Manufacturing
- 9.13A Warn if Sales Order, Sales Quote is being sold below cost, Option 53
- 9.13A Warn if Invoice item is being sold below cost, Option 90
- 9.13A Marking a PO for deletion will update the OnOrder qty in Inventory
- 9.13A Marking a SO/WO for deletion will update the On Demand qty in Inventory
- 9.13A Duplicating a SO will now update the assembly's On Demand Qty
- 9.13A Added Revision Field to Inspection Module
- 9.13A Can now save Column Order and Widths on the scroll windows.
- 9.13A Added Attrition Option to Issue to Mfg, Check Avail, Cost Rollup, BOMs, PIC Lists
- 9.13B pc/MRP now displays Balance Owed to vendors in pc/MRP's Address Book
- 9.13C Open Inventory and BOM Screens when Entering/Editing Sales Orders/Invoices
- 9.14A Added Setup Qty Option to Issue to Mfg, Check Avail, Cost Rollup, BOMs, PIC Lists
- 9.14C Stockroom Make-up Shortage Report displays the PO's Open Qty, not Order Qty
- 9.14C Stockroom F Issue Shortages PIC list now includes both Partno and Description
- 9.14D Accounting Lockout Date now prevents reclosing locked out months
- 9.14D User can now select to propagate specific fields to ALL line items on a PO
- 9.14D Over typing in a text field will no longer overflow into the next field
- 9.14D Export unlimited records to Excel.
- 9.14D User can select to propagate specific fields to ALL line items on a Sales Order
- 9.14E User can only select Sales/Work Orders with routing records for Routing Reports
- 9.14G Added option to mark unused parts as obsolete to Where Used Report Screen
- 9.14G Added FixText Option to replace bad characters in a text string
- 9.14G Added Option to view PO status in inventory screen
- 9.14G Added CharMap program which will replace all bad characters in a dbf file
- 9.14G Added std, ave or lastpo extended component cost in the BOM Screen
- 9.14H Added the option to sort physical inventory variance report by variance
- 9.14H Added the option to print out an ISO-9000 Report for All Vendors
- 9.14H Warn Receiving an assy and selecting convert parts would Decrements Parts

## pc/MRP Optional QuickBooks Interface Module \$430.00

pc/MRP's QuickBooks Interface module exports all open invoice and receivers to QuickBooks. It posts the initial AP and AR entries into QuickBooks and eliminates double entry for those companies using QuickBooks as their accounting module.

- QuickBooks (US) 2003 and above
- Uses API Interface not IIF files
- Backs up QBW file before export
- Supports Sub Accounts
- Supports Sub Classes
- Supports Credit Limits
- Supports Lockout Dates
- Debits COGS, Credits Inventory
- Supports labor in BOMs
- Single and multiple tax vendors
- Supports Sub Items



## pc/MRP Optional Advanced Password Module \$330.00

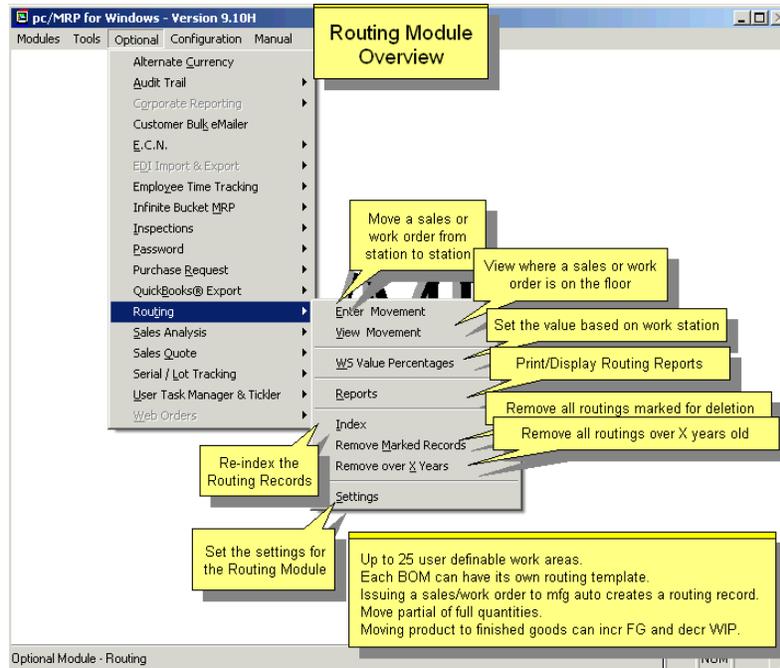
pc/MRP's Advanced Password Module allows an unlimited number of user name and password combinations to control access rights to each pc/MRP Module.

User Name	Password	Routing	Inspection	Corp Report	Shipment	EDI	Inv Areas	PO Approval
BILLY	*****	N	N	D	N	N	Edit	No Approval R
DOUG	****	N	N	N	N	N	Edit	Level 3 Approv
KIM	****	V	V	V	V	N	Edit	Level 1 Approv
KIM	****	D	D	D	D	D	Edit	Level 2 Approv
MASTER	*****	D	D	D	E	D	Edit	Level 3 Approv
ROB	****	E	E	D	D	V	Edit	Level 4 Approv
RON	****	D	D	D	C	E	Edit	No Approval R
SOO	***	E	N				Edit	Level 1 Approv

pc/MRP's Optional Advanced Password Module:  
 Allows an infinite number of user name and password combinations.  
 Assign each user rights (None, View, Create, Edit, Delete) to each module.  
 Assign which users can approve POs, PO Requests, Sales Orders, Sales Quotes.  
 Assign which users can see what inventory areas.  
 Can be set to use Simple or Sarbanes-Oxley Compliant Password Rules.  
 Names, Passwords, and Settings are protected by 128 bit encryption.  
 Set each user's preferred language (9.14 and higher).

## pc/MRP Optional Routing Module \$330.00

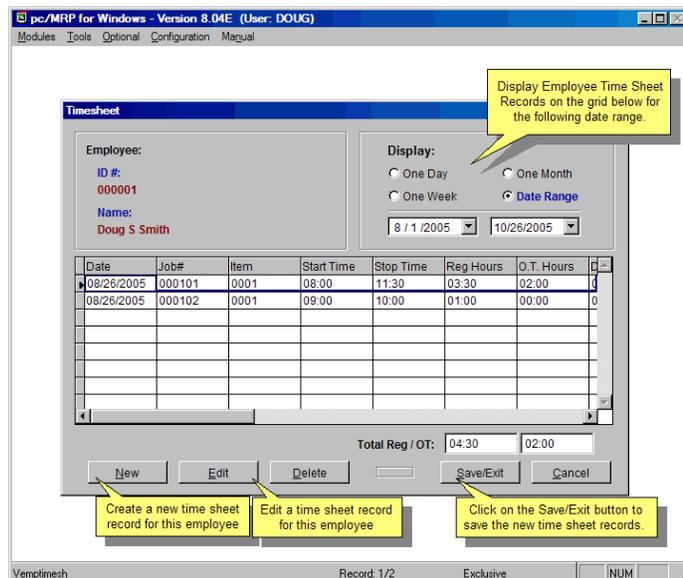
pc/MRP's Routing Module allows users to track the location of sales/work orders on the manufacturing floor.



## pc/MRP Optional Employee/Time Sheet Module \$330.00

pc/MRP's Employee/Time Sheet Module allows companies to track the actual labor cost of sales and work orders:

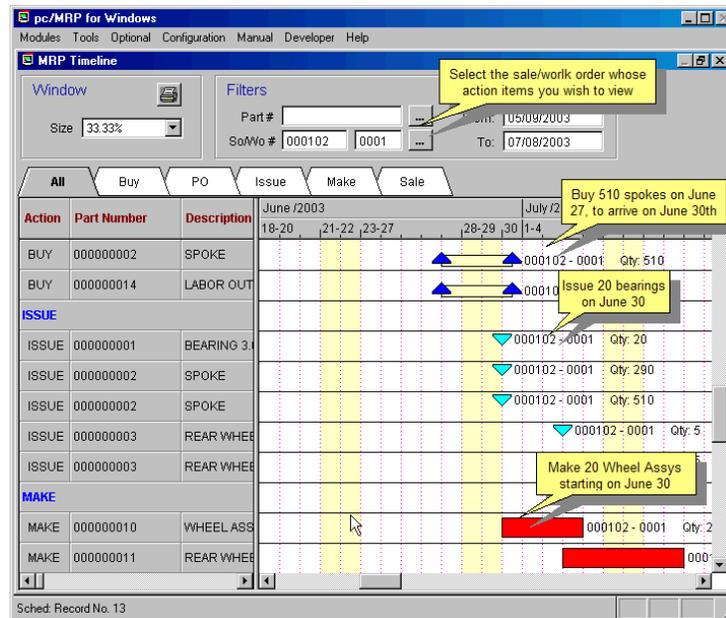
- Accounting can create and manage employee records for pay rates, date hired, vacation hours, sick hours, state, and federal withholding \$ amounts.
- Accounting and or individuals can create and manage employee time sheets.
- Accounting can print out actual labor hours and costs for a sales/work order from the time sheet report module.
- Accounting department can print out reports of employee's data to enter into a payroll system.



## pc/MRP Optional Infinite Bucket MRP Module \$430.00

pc/MRP's Infinite Bucket MRP Module allows users to generate MRP Action Items (PO, Buy, Issue, Make, Sale) and generate MRP Reports. Advanced features include:

- Push Pull Reports
- Sales Quotes with probabilities
- Visual Time Line Reports
- Consumable Work Orders
- Dedicated Work Orders
- Auto PO Creation Option
- PO/Buy reports by Buyer
- Machine/Labor hours
- Visual Purchasing Graphs
- Recommends best vendor
- Consolidated reports
  - Daily
  - Weekly
  - Monthly
  - quarterly



## pc/MRP Optional Inspection Module \$330.00

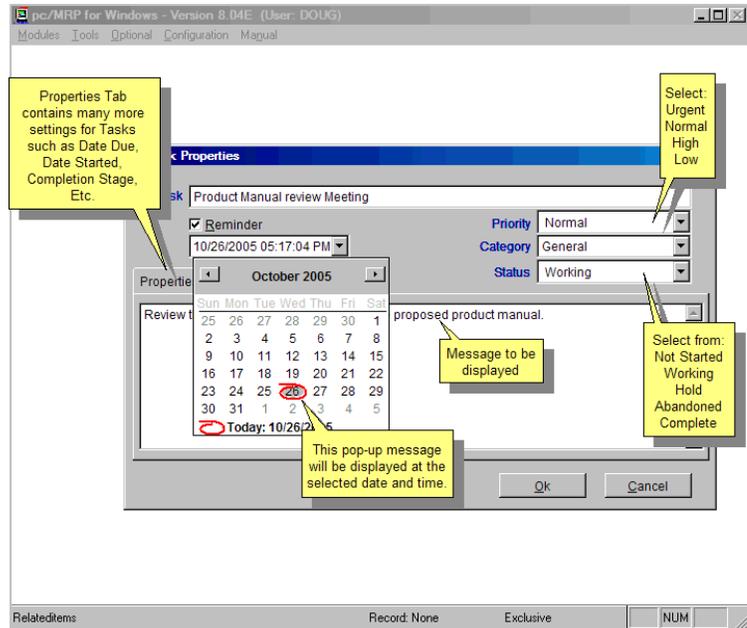
pc/MRP's Inspection Module allows users to create global inspection requirement by:

- Editing a part or assembly
- Clicking on the Inspection Criteria button
- Specifying when an inspection record will be created and displayed (received, manufactured, invoiced or shipped)
- Specifying what criteria will be used to inspect it.
- View, edit and print inspection records
- Print and or display inspection reports

## pc/MRP Optional Task Manager Module \$330.00

pc/MRP's Task Manager Module allows users to enter pop up tickler messages and manage tasks to their completion. pc/MRP's Task Manager Module supports the following advanced features:

- Quickly set popup reminders
- Manage tasks and assign projects
- Task Report Options include:
  - Daily
  - Weekly
  - Monthly
  - quarterly



**pc/MRP Sales**  
**Software Arts, Inc.**  
6830 Via Del Oro, Suite 109  
San Jose CA 95119-1353  
Phone: 408-226-7321  
Fax: 408-226-8435  
Website: [www.pcmrp.com](http://www.pcmrp.com)  
e-mail: [sales@pcmrp.com](mailto:sales@pcmrp.com)