

THE SYSTEM HOUSE, INC.
MASTER DISTRIBUTION SYSTEM DOCUMENTATION

T A B L E O F C O N T E N T S

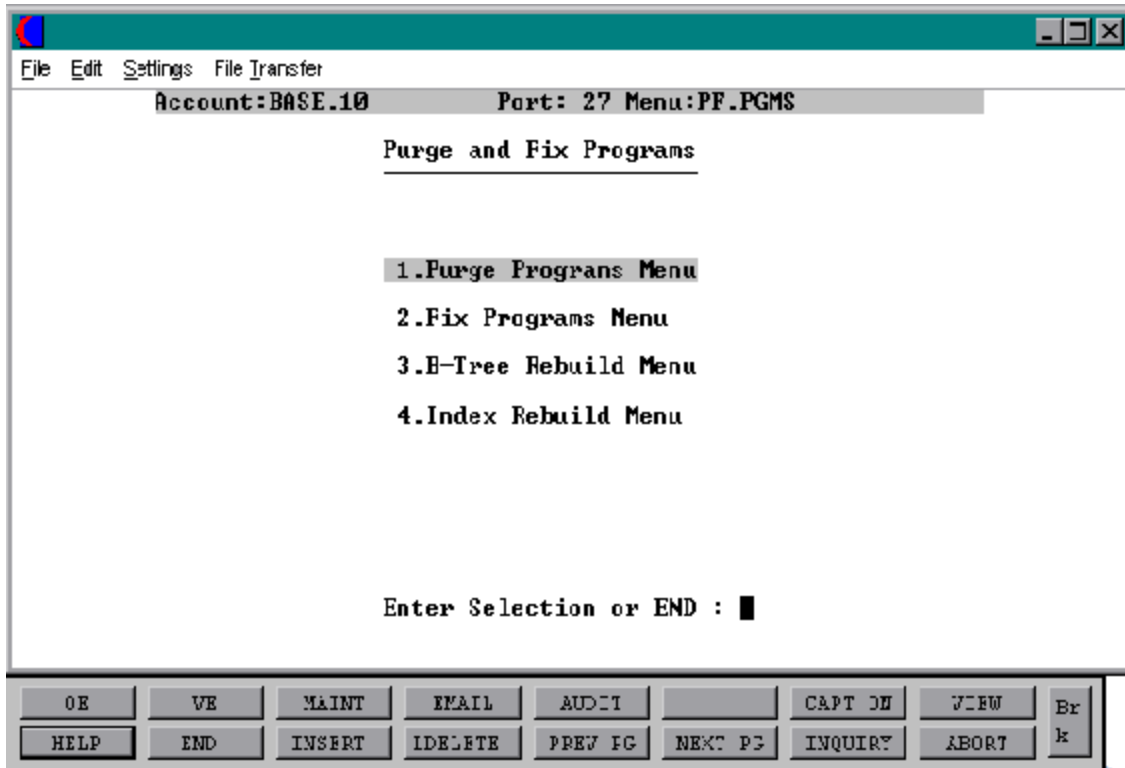
PURGE PROGRAMS OVERVIEW	2
FIX PROGRAMS OVERVIEW	5
B-TREE REBUILD PROGRAMS OVERVIEW	9
INDEX REBUILD OVERVIEW	10
UPDATE ORDER FILE TO ORDER.HIST FILE	12
CLEAR ORDER.HIST FILE --- BASED ON INPUT DATE	13
UPDATE RELEASE FILE TO RELEASE.HIST FILE	14
CLEAR RELEASE.HIST FILE -- BASED ON INPUT DATE	16
CLEAR PURCHASE ORDER FILE	17
PURGE IN TRANSIT FILE	18
CLEAR INVOICE FILE	19
LOT & LOT.XREF PURGE	20
INVENTORY AUDIT FILE PURGE -- BASED ON PARAMETER	21
INVENTORY HISTORY FILE PURGE -- BASED ON PARAMETER	22
CLEAR SALES.1 FILE BASED ON UPDATE FLAG	23
INACTIVE CUSTOMER DELETION REPORT	24
INACTIVE CUSTOMER PURGE	26
CLEAR INV.RCPT FILE BASED ON INPUT DATE	29
PURGE CASH.CHECK FILE BASED ON INPUT DATE	30
PURGE WARRANTY FILE BASED ON INPUT DATE	31
OPEN.ORD.XREF CLEANUP PROGRAM	33
CREATE OPEN.ORD.XREF FROM ORDERS	34
ITEM.INQ CLEANUP PROGRAM	35
CREATE ITEM.INQ FROM ORDERS	36
OPEN.PF.XREF CLEANUP PROGRAM	37
CREATE OPEN.PF.XREF FROM PRO FORMAS	38
PF.ITEM.INQ CLEANUP PROGRAM	39
CREATE PF.ITEM.INQ FROM PRO FORMAS	40
REBUILD B/O AND I/P QUANTITIES	41
REBUILD OPEN PURCHASE ORDER QUANTITIES	42
REBUILD ITEM.PO FILE	43
REBUILD PURCHASE IN TRANSIT QUANTITIES	44
REBUILD CUSTOMER OPEN ORDER /IN PICK VALUES	45
REBUILD AR XREF FILE	46
FIX OPEN BATCHES	47
INVENTORY HISTORY UPDATE	49
COMBINE CUSTOMERS	50
REBUILD PLINE.XREF FILE FROM PROD.MAST	52
REBUILD PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS	53
REBUILD SHIP-TO.XREF FILE	54
REBUILD VEND.INV.HIST XREF FILE	55
CLEAN UP ALPHA.PROD FILE	56

**THE SYSTEM HOUSE, INC.
MASTER DISTRIBUTION SYSTEM DOCUMENTATION**

TABLE OF CONTENTS

REBUILD PO.ORD.XREF FILE	57
REBUILD LOT.XREF FILE	58
REBUILD CUST.INV.XREF FILE	59
REBUILD OPEN.STO.XREF FROM ST.ORDER	60
REBUILD STO.ITEM.INQ FROM ST.ORDER	61
REBUILD PO.STO.XREF FROM ST.ORDER	62
REBUILD VEND.COST.XREF & VEND.PROD.XREF FILES	63
REBUILD CONTRACT XREFS	64
REBUILD VEND.XREF FILE	65
REBUILD CONTRACT.DET CUSTOMER ITEM NUMBERS TO ALPHA.PROD FILE	66
REBUILD PRODUCT DESCRIPTION B-TREE	68
REBUILD PRODUCT CODE B-TREE	69
REBUILD CUSTOMER DESCRIPTION B-TREE	70
REBUILD HISTORY PRODUCT CODE B-TREE	71
CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE	72
CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE	73
REBUILD SHIP-TO DESCRIPTION B-TREE	74
CREATE INDEX	76
BUILD INDEX	77
DELETE INDEX	78

PURGE AND FIX PROGRAMS



PURGE PROGRAMS OVERVIEW

The purge program menu removes and/or copies records from current files to history files.

PURGE PROGRAMS

There are several purge programs provided. The only required inputs are a purge date and operator code on some of the procedures.

UPDATE ORDER FILE TO ORDER.HIST FILE

This program will delete the order record and copy the completed or canceled orders to the Order.Hist file. An order is flagged as complete when there are no open quantities on the order. This process will automatically run during the End of Day Jobstream and therefore does not need to be run separately.

CLEAR ORDER.HIST FILE ---- BASED ON INPUT DATE

This program will delete all canceled, as well as completed Order.Hist records that have a completion date less than or equal to the input date. As the Order.Hist records are being checked the number of deletions will display.

UPDATE THE RELEASE FILE TO RELEASE.HIST FILE

This program will copy completed releases to the Release.Hist file. Invoices are printed from the Release file and therefore can not be reprinted after this purge has been run. A release is considered complete when it has been either invoiced or canceled. The operator is offered two options to base the purge on, either based on an input date or on the paid accounts receivable.

CLEAR RELEASE.HIST FILE ---- BASED ON INPUT DATE

This process deletes the Release.Hist records that have an invoice date earlier than the input date. As the Release.Hist file is being checked the number of deletions will display.

CLEAR PURCHASE ORDER FILE

This process will delete all purchase orders flagged for deletion, canceled, or complete purchase orders with a purchase date less than or equal to the input date. A purchase order is considered complete when there are no open quantities left on it. The operator will only use this purge if Parameter record (40) AP/PO INTER (Accounts Payable/Purchase Order Interface) is flagged as "Y". If Parameter (40) is set to "Y" the program will check the Inv.Rcpt file for the complete purchase orders, if Parameter (40) is flagged as "N" then it deletes the records.

PURGE PROGRAMS OVERVIEW

PURGE IN TRANSIT FILE

This process will clear the In Transit file based on if the purchase order has been closed, canceled, flagged for deletion and printed or not on file.

CLEAR INVOICE FILE

This process will delete invoice records that have invoice dates prior to or equal to the input date. This file is used for accounting reports and the general ledger update.

LOT & LOT.XREF PURGE

This program selects all lots with a STAT.CODE - "C" (complete) with no on hand, in pick, or physical on hand quantities, as well as no physical variances or physical inventory flag set. The lot records that meet this criteria are purged when the program is run. The Lot.Xref records are also cleared and rebuilt.

INVENTORY AUDIT FILE PURGE - BASED ON PARAMETERS

This program will clear the Inv.Audit records that have been updated to the Inv.Hist file indicated by a "*" in attribute (22) or if a fiscal period is present in attribute (42) of the Inv.Audit record, then the Inv.Audit records must be updated to the general ledger file indicated by a "*" in attribute (44). Parameter (76) determines how many days inventory audit transactions should be retained. When this parameter is set, the transaction date must meet Parameter (76) criteria in order to be purged.

INVENTORY HISTORY FILE PURGE - BASED ON PARAMETERS

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

CLEAR SALES.1 FILE BASED ON UPDATE FLAG

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

PURGE PROGRAMS OVERVIEW

INACTIVE CUSTOMER DELETION REPORT

This report is used in conjunction with the inactive customer purge process. This program will print a report showing all customers that will be deleted when the inactive customer purge is run. A customer is considered inactive when the delete flag in the Customer Detail record is flagged with a "Y", the customers gross sales year to date figures are zero, the customers last order date was more than 730 days ago, the customers accounts receivable balance is zero and sales activity for that customer is zero for the last two years.

INACTIVE CUSTOMER PURGE

This program will purge all customers flagged for deletion in the Customer Detail record. This process will also T-dump the Cust.Mast, Cust.Det and Ship.To records prior to deletion. A report is first run and then a 'T-Dump' of the records is performed, after these steps have been taken and the operator decides to proceed, the records indicated on the previous report will be deleted.

CLEAR INV.RCPT FILE BASED ON INPUT DATE

This program will purge the Inventory Receipt file (cross reference of the purchase order receipts by receiver number) based on the input date. The records will be purged if the purchase order is complete and the receipt date is earlier than the input date. If Parameter (40) (Accounts Payable/Purchase Order Interface) is set to "Y" then the purchase order purge program must be used.

PURGE CASH.CHECK FILE BASED ON INPUT DATE

This program will remove value marked posting dates in attribute (2) of the Cash.Check file, older than the input date. If there are no dates present in attribute (2) then the record will be deleted. Once the operator enters the inquiry they have the ability to display the details of a particular check by selecting a line number and pressing shift F1.

PURGE WARRANTY FILE BASED ON INPUT DATE

This program purges items out of warranty more than 90 days based upon input date.

FIX PROGRAMS OVERVIEW

There are several fix programs provided. Normally there will be no need to run any of these programs, since the Cross-Reference files and data are maintained as part of the normal daily processing. However, they are provided in case a reconstruction is necessary due to equipment or software malfunctions (such as a GFE). They should only be run upon the advice of your dealer or The Systems House. These programs do not require input, but care must be taken to only run them when the files involved are not being updated by other procedures. The files being used are listed after the programs description.

OPEN.ORD.XREF CLEANUP PROGRAM

This process will remove any duplicate entries in the Open.Ord.Xref file. This file maintains the cross reference of open orders by customer.

CREATE OPEN.ORD.XREF FROM ORDERS

This process will recreate the Open.Ord.Xref file from the Open Order file.

ITEM.INQ CLEANUP PROGRAM

This process will remove any duplicate entries in the Item.Inq file. This file maintains the cross reference of open orders by product.

CREATE ITEM.INQ FROM ORDERS

This process will recreate the Item.Inq file from the Open Order file.

OPEN.PF.XREF CLEANUP PROGRAM

This process is run to cleanup cross reference chains for duplicated Pro.Formas.

CREATE OPEN.PF.XREF FROM PRO FORMAS

This process is used to add Pro.Forma records to the cross reference chain.

PF.ITEM.INQ.CLEANUP PROGRAM

This process cleans up the Pro.Forma Item Inquiry file.

FIX PROGRAMS OVERVIEW

CREATE PF. ITEM.INQ FROM PRO FORMAS

This process is used to add Pro.Forma records to the cross reference chain.

REBUILD B/O AND I/P QUANTITIES

This process will clear out the backorder and inpick quantities in the Prod.Det file and then recalculate them from the Order file.

REBUILD OPEN PURCHASE ORDER QUANTITIES

This process will clear out the vendor on order quantities in the Prod.Det file and then recalculate them from the Purchase Order file.

REBUILD ITEM.PO FILE

This process reconstructs all Item.Po cross references for all open purchase order for all items.

REBUILD PURCHASE IN TRANSIT QUANTITIES

This process reconstructs the in transit field in the Prod.Det file using the Purchase Order file.

REBUILD CUSTOMER OPEN ORDER/INPICK VALUES

This process will clear out the open order and inpick amounts from the Cust.Mast and Cust.Det files and then recalculate them from the Order file.

REBUILD AR XREF FILE

This process rebuilds the Ar.Xref file based on the Accounts Receivable records on file.

FIX OPEN BATCHES

This process will fix open batches that were being applied through cash receipts entry when the system aborted. This process can only be run if the abort occurred during the batch entry or the customer cash entry. If the abort occurred while the 'NOW UPDATING' process was being run you must call to have your batch corrected.

FIX PROGRAMS OVERVIEW

INVENTORY HISTORY UPDATE

This process updates the Inv.Audit file to Inv.Hist and Coss References files.

COMBINE CUSTOMERS

This process will combine two existing customer into one customer.

REBUILD PLINE.XREF FILE FROM PROD.MAST

This process clears and rebuilds the Pline.Xref file based on the product line in the Product Master file.

REBUILD PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS

This process rebuilds the transfers in and out in the Prod.Det file based on the open transfer quantity from the Order records.

REBUILD SHIP-TO.XREF FILE

This process rebuilds the Ship-To.Xref for each customer based on the Ship-To records.

REBUILD VEND.INV.HIST XREF FILE

This process rebuilds the Vend.Inv.Hist using the Dump-Oap file.

CLEAN UP ALPHA.PROD FILE

This process deletes any Alpha.Prod records without a Product Master record.

REBUILD PO.ORD.XREF FILE

This process will clear the Po.Ord.Xref file and rebuild it from the Order and Order.Hist files.

REBUILD LOT.XREF FILE

This process will clear the Lot.Xref file and rebuild it from the Lot file.

FIX PROGRAMS OVERVIEW

REBUILD CUST.INV.XREF FILE

This process will clear the Cust.Inv.Xref file and rebuild it from the Invoice file.

REBUILD OPEN.STO.XREF FROM ST.ORDER

This process creates the Open.Sto.Xref file from the St.Order file.

REBUILD STO.ITEM.INQ FROM ST.ORDER

This process will clear the Sto.Item.Inq file and rebuild it from the St.Order file.

REBUILD PO.STO.XREF FROM ST.ORDER

This process will clear the Po.Sto.Xref file and rebuild it from the St.Order file.

REBUILD VEND.COST.XREF & VEND.PROD.XREF FILES

This process will clear the Vend.Cost.Xref and the Prod.Cost.Xref files and rebuild them from the Vend.Cust file.

REBUILD CONTRACT XREFS

This process will clear the Cust.Contract.Xrefs, Contract.Xrefs and Vend.Contract.Div files and rebuild them from the Cust.Mast file.

REBUILD VEND.XREF FILE

This process will clear the Vend.Xref file and rebuild it from the Alpha.Prod and Prod.Mast files.

REBUILD CONTRACT.DET CUSTOMER ITEM NUMBERS TO ALPHA.PROD FILE

This process will clear the Alpha.Prods pertaining to customer related Contract.Det item numbers and rebuild them.

B-TREE REBUILD PROGRAMS OVERVIEW

The B-Tree program menu rebuilds Cross Reference files.

REBUILD PRODUCT DESCRIPTION B-TREE

This process reconstructs the Pm.Btree Cross Reference file from the Prod.Mast file using product description. It builds cross references for Desc1, Desc2, Vendor, and Prod.Class in the Prod.Mast file.

REBUILD PRODUCT CODE B-TREE

This process reconstructs the Pmi.Btree Cross Reference file from the Prod.Mast file using the product code. It builds cross references for NDC# and NSN# in the Prod.Mast file.

REBUILD CUSTOMER DESCRIPTION B-TREE

This process reconstructs the Cm.Btree Cross Reference file using the Cust.mast file. It builds cross references for Desc1, City, State and Zip in the Cust.Mast file.

REBUILD HISTORY PRODUCT CODE B-TREE

This process reconstructs the Ch.Btree Cross Reference file using the Sales.4 file. It builds cross references for Desc1, Desc2, Vendor and Prod.Class from the Prod.Mast file.

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE

This process reconstructs the Chi.Btree Cross Reference file using the Sales.4 file.

REBUILD VENDOR DESCRIPTION B-TREE

This process reconstructs the Vm.Btree Cross Reference file using the Vend.Mast file. It builds cross references for City, State and Zip from the Vend.Mast file.

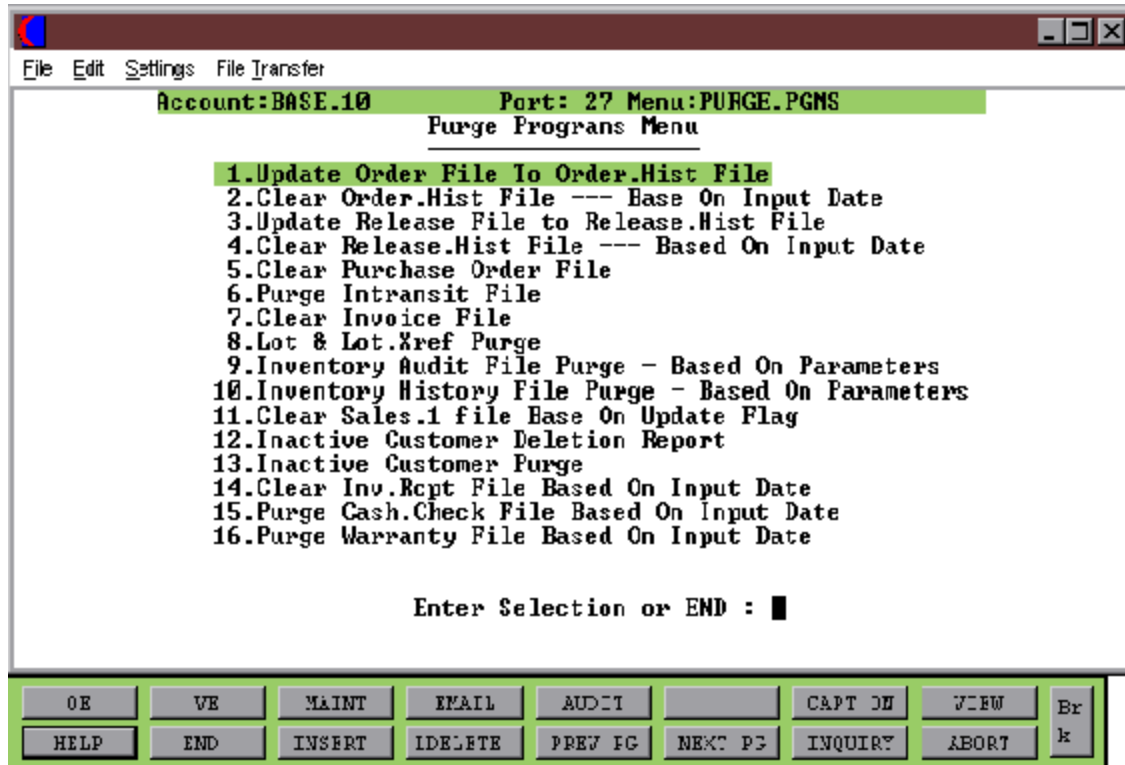
REBUILD SHIP-TO DESCRIPTION B-TREE

This process reconstructs the Ship-To Cross Reference file. It builds cross references for Desc1, City, State and Zip in the Ship-To file.

INDEX REBUILD OVERVIEW

The index rebuild program reconstructs the Index Cross Reference file for all master files. It builds cross references for specific dictionary items for each file selected. This program should only be run upon the advice of your dealer or The System House.

PURGE PROGRAMS MENU



UPDATE ORDER FILE TO ORDER.HIST FILE

PROK NAME	PROK PCLEAR.ORD
PROGRAM NAME	MDS.BP CLEAR.ORD
SELECTION	MENU-23.1
SELECTION NUMBER	1
FILES ACCESSED	DICT ORDER
	OPERATOR
	ORDER
	ORDER.HIST
	OPEN.ORD.XREF
	ORDER.HIST.XREF

OVERVIEW

This program will delete the order record and copy the completed or canceled orders to the Order.Hist file. An order is flagged as complete when there are no open quantities on the order. This process will automatically run during the End of Day Jobstream and therefore does not need to be run separately.

OPERATING INSTRUCTIONS

UPDATE ORDER FILE TO ORD.HIST FILE
HIT <RETURN> TO CONTINUE OR 'END':

Hit 'RETURN' to run the update procedure or 'END' to return to the menu.

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'OE'.

CLEAR ORDER.HIST FILE --- BASED ON INPUT DATE

PROGRAM NAME	MDS.BP CLEAR.ORD.HIST
SELECTION	MENU-23.1
SELECTION NUMBER	2
FILES ACCESSED	DICT ORDER.HIST ORDER.HIST ORDER.XREF ORDER.HIST.XREF OPERATOR

OVERVIEW

This program will delete all canceled, as well as completed Order.Hist records that have a completion date less than or equal to the input date. As the Order.Hist records are being checked the number of deletions will display.

OPERATING INSTRUCTIONS**ENTER OPERATOR INITIALS**

The operator code entered is validated to the Operator file for access code 'OE'.

ENTER LAST DATE TO BE PURGED OR 'END'

ALL ORDER.HIST RECORDS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Enter date for purge selection or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to start update or hit 'RETURN' to return to the date prompt.

UPDATE RELEASE FILE TO RELEASE.HIST FILE

PROK NAME	PROK CLEAR.REL.MENU
	PROK PCLEAR.REL500
PROGRAM NAME	MDS.BP CLEAR.REL
	MDS.BP CLEAR.REL500
SELECTION	MENU-23.1
SELECTION NUMBER	3
FILES ACCESSED	DICT RELEASE
	RELEASE
	RELEASE.HIST
	AR
	OPERATOR
	INV.UPDT.XREF

OVERVIEW

This program will copy completed releases to the Release.Hist file. Invoices are printed from the Release file and therefore can not be reprinted after this purge has been run. A release is considered complete when it has been either invoiced or canceled. The operator is offered two options to base the purge on, either based on an input date or on the paid accounts receivable.

OPERATING INSTRUCTIONS

- 1. BASED ON INPUT DATE**
- 2. BASED ON PAID A/R**

OPTION 1 (INPUT DATE) CRITERIA:

1. Release (12) has an invoice date
2. Release (13) has an invoice number
3. Release (16) = 'I' (invoice indicator)
4. The invoice date is earlier than the input date.

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'OE'.

ENTER LAST DATE TO BE UPDATED TO HIST.FILE OR 'END'
ALL CLOSED RELEASES EARLIER THAN THIS DATE WILL BE UPDATED

UPDATE RELEASE FILE TO RELEASE.HIST FILE**OPERATING INSTRUCTIONS (Continued)**

Enter last date to be updated or 'END' to return to the menu.

DATE MM/DD/YY

Enter a selection date for the purge or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to continue with the program or 'RETURN' to return to the date prompt.

OPTION 2 (PAID AR) CRITERIA:

1. Release (12) has an invoice date
2. Release (13) has an invoice number
3. Release (16) = 'I' (invoice indicator)
4. A/R Record exists on A/R file has a balance = "0".
5. A/R (2) = REL(1) --- Customer number
6. If no A/R record then can be purged without worrying about A/R Balance.

**CLEAR RELEASE FILE BASED ON PAID A/R
HIT <NL> TO CONTINUE OR 'END':**

Hit 'RETURN' to continue or 'END' to return to the menu.

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'EOM'.

CLEAR RELEASE.HIST FILE -- BASED ON INPUT DATE

PROGRAM NAME	MDS.BP CLEAR.REL.HIST
SELECTION	MENU-23.1
SELECTION NUMBER	4
FILES ACCESSED	DICT RELEASE.HIST
	OPERATOR
	ORDER.XREF
	RELEASE.HIST

OVERVIEW

This process deletes the Release.Hist records that have an invoice date earlier than the input date. As the Release.Hist file is being checked the number of deletions will display.

OPERATING INSTRUCTIONS**ENTER OPERATOR INITIALS OR 'END':**

The operator code entered is validated to the Operator file for access code 'OE'.

ENTER LAST DATE TO BE PURGED OR 'END'

ALL RELEASE.HIST RECORDS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Input a selection date for the purge or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to update or 'RETURN' to return to the date prompt.

CLEAR PURCHASE ORDER FILE

PROGRAM NAME	MDS.BP CLEAR.PO
SELECTION	MENU-23.1
SELECTION NUMBER	5
FILES ACCESSED	DICT PO
	PO
	OPERATOR
	INV.RCPT
	PROD.RCPT
	PARAMETER

OVERVIEW

This process will delete all purchase orders flagged for deletion, canceled, or complete purchase orders with a purchase date less than or equal to the input date. A purchase order is considered complete when there are no open quantities left on it. The operator will only use this purge if Parameter record (40) AP/PO INTER (Accounts Payable/Purchase Order Interface) is flagged as "Y". If Parameter (40) is set to "Y" the program will check the Inv.Rcpt file for the complete purchase orders, if Parameter (40) is flagged as "N" then it deletes the records.

OPERATING INSTRUCTIONS

ENTER OPERATOR INITIALS OR 'END'

The operator code entered is validated to the Operator file for access code 'PO'.

ENTER LAST DATE TO BE PURGED OR 'END'

ALL CLOSED PURCHASE ORDERS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Input a selection date for the purge or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to update or 'RETURN' to return to the date prompt.

PURGE IN TRANSIT FILE

PROGRAM NAME	INV.BP PURGE.INTRANSIT
SELECTION	MENU-23.1
SELECTION NUMBER	6
FILES ACCESSED	IN TRANSIT
	PO
	OPERATOR

OVERVIEW

This process will clear the In Transit file based on if the purchase order has been closed, canceled, flagged for deletion and printed or not on file based on:

1. Purchase order is no longer on file.
2. Purchase order is closed.

OPERATING INSTRUCTIONS**ENTER OPERATOR INITIALS OR 'END'**

The operator code entered is validated to the Operator file for access code 'PO'.

IN TRANSIT FILE PURGE**THIS WILL PURGE COMPLETED IN TRANSIT RECORDS****DO YOU WANT TO RUN THIS PROCEDURE (Y/N)**

Enter 'Y***' to run the procedure. Enter 'N' to return to the purge menu.

CLEAR INVOICE FILE

PROK NAME	PROK CLEAR.INV.SLS
PROGRAM NAME	MDS.BP CLEAR.INV
SELECTION	MENU-23.1
SELECTION NUMBER	7
FILES ACCESSED	INVOICE

OVERVIEW

This process will delete invoice records that have invoice dates prior to or equal to the input date. This file is used for accounting reports and the general ledger update.

OPERATING INSTRUCTIONS**THIS PROCEDURE DELETE THE FOLLOWING FILES:**

- 1. INVOICE**

WARNING ! THE FOLLOWING PROCEDURE WILL CLEAR THE INVOICE FILE. MAKE SURE THE DATE IS CORRECT.

ENTER PURGE DATE (LAST DATE OF INVOICES TO BE PURGED)

DATE MM/DD/YY

Enter date for the purge or 'END' to return to the menu.

LOT & LOT.XREF PURGE

PROK NAME	PROK PLOT.PURGE010
PROGRAM NAME	INV.BP LOT.PURGE010
SELECTION	MENU-23.1
SELECTION NUMBER	8
FILES ACCESSED	LOT
	LOT.XREF
	PROD.DET
	INV.AUDIT
	PARAMETER

OVERVIEW

This program selects all lots with a STAT.CODE - "C" (complete) with no on hand, in pick, or physical on hand quantities, as well as no physical variances or physical inventory flag set. The lot records that meet this criteria are purged when the program is run. The Lot.Xref records are also cleared and rebuilt.

OPERATING INSTRUCTIONS

LOT PURGE PROGRAM
HIT <RETURN> TO CONTINUE OR 'END'

Hit 'RETURN' to continue or 'END' to return to the menu.

INVENTORY AUDIT FILE PURGE -- BASED ON PARAMETER

PROK NAME	PROK PCLEAR.INV.AUDIT
PROGRAM NAME	MDS.BP CLEAR.INV.AUDIT
SELECTION	MENU-23.1
SELECTION NUMBER	9
FILES ACCESSED	INV.AUDIT PARAMETER

OVERVIEW

This program will clear the Inv.Audit records that have been updated to the Inv.Hist file indicated by a "*" in attribute (22) or if a fiscal period is present in attribute (42) of the Inv.Audit record, then the Inv.Audit records must be updated to the general ledger file indicated by a "*" in attribute (44). Parameter (76) determines how many days inventory audit transactions should be retained. When this parameter is set, the transaction date must meet Parameter (76) criteria in order to be purged.

OPERATING INSTRUCTIONS**INVENTORY AUDIT FILE PURGE****HIT <NL> TO CONTINUE OR 'END'**

Hit 'RETURN' to continue or 'END' to return to the menu.

INVENTORY HISTORY FILE PURGE -- BASED ON PARAMETER

PROK NAME	INV.PROK PINV.HIST-CLEAR
PROGRAM NAME	INV.BP INV.HIST-CLEAR
SELECTION	MENU-23.1
SELECTION NUMBER	10
FILES ACCESSED	PARAMETER
	INV.HIST
	INV.HIST.PROD
	INV.HIST.CUST

OVERVIEW

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

OPERATING INSTRUCTIONS**INV.HIST FILE PURGE****HIT <NL> TO CONTINUE OR 'END':**

Hit 'RETURN' to continue or 'END' to return to the menu.

CLEAR SALES.1 FILE BASED ON UPDATE FLAG

PROK NAME	PROK CLEAR.SALES.1
PROGRAM NAME	MDS.BP CLEAR.SALES.1
SELECTION	MENU-23.1
SELECTION NUMBER	11
FILES ACCESSED	SALES.1

OVERVIEW

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

OPERATING INSTRUCTIONS**THIS PROCEDURE DELETES THE FOLLOWING FILES:**

1. SALES.1

**WARNING! THE FOLLOWING PROGRAM WILL CLEAR THE
SALES.1 FILE BASED ON THE GENERAL LEDGER UPDATE FLAG.
TYPE <END> TO STOP OR <CR> TO CONTINUE**

Hit 'RETURN' to continue or 'END' to return to the menu.

INACTIVE CUSTOMER DELETION REPORT

PROK NAME	PROK PCLEAR.CUST.REP008
PROGRAM NAME	MDS.BP CLEAR.CUST008
SELECTION	MENU-23.1
SELECTION NUMBER	12
FILES ACCESSED	CUST.DET
	SALES.3

OVERVIEW

This report is used in conjunction with the inactive customer purge process. This program will print a report showing all customers that will be deleted when the inactive customer purge is run. A customer is considered inactive when the delete flag in the Customer Detail record is flagged with a "Y", the customers gross sales year to date figures are zero, the customers last order date was more than 730 days ago, the customers accounts receivable balance is zero and sales activity for that customer is zero for the last two years.

OPERATING INSTRUCTIONS

**INACTIVE CUSTOMER DELETION REPORT.
THIS WILL PRINT A REPORT SHOWING CUSTOMERS THAT WILL BE
DELETED IF THE INACTIVE CUSTOMER PURGE IS RUN.
ENTER <RET> TO CONTINUE OR 'END'**

Hit 'RETURN' to continue or 'END' to return to the menu.

INACTIVE CUSTOMER DELETION REPORT

CUSTOMERS TO BE DELETED

CUST.DET	CO#	CUST#	CUSTOMER NAME
02100012	02	CORBIN	CORBIN CORP.
02100015	02	AJAX	AJAX INDUSTRIAL SUPPLY
02100128	02	UPS	UNITED PARCEL SERVICE
01100000	01	ALCO	ALCO SUPPLY COMPANY

4 records listed.

INACTIVE CUSTOMER PURGE

PROK NAME	PROK PCLEAR.CUST008
PROGRAM NAME	MDS.BP CLEAR.CUST008
	MDS.BP DEL.ALPHA008
SELECTION	MENU-23.1
SELECTION NUMBER	13
FILES ACCESSED	CUST.DET
	CUST.MAST
	SALES.3
	ALPHA.CUST
	SHIP.TO
	SHIP.TO.XREF

OVERVIEW

This program will purge all customers flagged for deletion in the Customer Detail record. This process will also T-dump the Cust.Mast, Cust.Det and Ship.To records prior to deletion. A report is first run and then a 'T-Dump' of the records is performed, after these steps have been taken and the operator decides to proceed, the records indicated on the previous report will be deleted.

OPERATING INSTRUCTIONS

**CLEAR CUST FILES WITH NO ACTIVITY.
THIS WILL FIRST PRINT A REPORT SHOWING CUSTOMERS TO BE DELETED.
IT WILL THEN ASK IF YOU WISH TO CONTINUE WITH DELETION.
IF YOU ANSWER YES THEN YOU MUST MOUNT A TAPE. ALL INFORMATION WILL BE SAVED TO TAPE AND THEN DELETED.**

ENTER <RET> TO CONTINUE OR 'END'

Hit 'RETURN' to continue with the purge. Enter 'END' to return to the menu.

DO YOU WANT TO DELETE (Y/N)

If 'N' is selected you will return to the menu with no purge performed.

If 'Y***' is selected the purge will be initiated.

INACTIVE CUSTOMER PURGE**OPERATING INSTRUCTIONS (Continued)****MOUNT TAPE. HIT RETURN WHEN READY**

Place a tape on the tape drive at the load point and hit 'RETURN'.

The Customer Master, Customer Detail and Ship-To files will be dumped to tape before the deletion begins. After the tape is complete, the customers will be deleted.

INACTIVE CUSTOMER DELETION REPORT

CUSTOMERS TO BE DELETED

CUST.DET	CO#	CUST#	CUSTOMER NAME
02100012	02	CORBIN	CORBIN CORP.
02100015	02	AJAX	AJAX INDUSTRIAL SUPPLY
02100128	02	UPS	UNITED PARCEL SERVICE
01100000	01	ALCO	ALCO SUPPLY COMPANY

4 records listed.

CLEAR INV.RCPT FILE BASED ON INPUT DATE

PROGRAM NAME	MDS.BP CLEAR.INV.RCPT
SELECTION	MENU-23.1
SELECTION NUMBER	14
FILES ACCESSED	PARAMETER
	OPERATOR
	DICT INV.RCPT
	INV.RCPT
	OLD.INV.RCPT

OVERVIEW

This program will purge the Inventory Receipt file (cross reference of the purchase order receipts by receiver number) based on the input date. The records will be purged if the purchase order is complete and the receipt date is earlier then the input date. If Parameter (40) (Accounts Payable/Purchase Order Interface) is set to "Y" then the purchase order purge program must be used.

OPERATING INSTRUCTIONS

AP INTERFACE IS ACTIVE, MUST PURGE INV.RCPT USING THE PO PURGE PROGRAM HIT <RETURN>:

If parameter (40) is set to "N" the normal prompt will be:

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'EOM'.

INV.RCPT PURGE BY DATE ROUTINE

=====

ENTER CUTOFF DATE OR 'END'

Enter the last date to purge or 'END' to return to the menu.

**'UPDATE INV.RCPTS TO OLD.INV.RPCTS FILE BASED ON
INV.RCPT BEING CLOSED & RECEIPTS DATE <= 99/99/99.
HIT <RETURN> TO CONTINUE OR 'END'**

Hit 'RETURN' to continue with the purge or 'END' to return to the menu.

PURGE CASH.CHECK FILE BASED ON INPUT DATE

PROGRAM NAME	ARPROG CLEAR.CASH.CHECK010
SELECTION	MENU-23.1
SELECTION NUMBER	15
FILES ACCESSED	CASH.CHECK
	OPERATOR
	DICT CASH.CHECK

OVERVIEW

This program will remove value marked posting dates in attribute (2) of the Cash.Check file, older than the input date. If there are no dates present in attribute (2) then the record will be deleted. Once the operator enters the inquiry they have the ability to display the details of a particular check by selecting a line number and pressing shift F1.

OPERATING INSTRUCTIONS**ENTER OPERATOR INITIALS**

The operator code entered is validated to the Operator file for access code 'EOM'.

ENTER LAST DATE TO BE PURGED OR 'END'

ALL CASH.CHECK RECORDS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Enter the date for purge selection or 'END' to return to the menu.

PURGE WARRANTY FILE BASED ON INPUT DATE

PROK	WARRANTY.PURGE
PROGRAM NAME	MDS.BP WARRANTY.PURGE006
SELECTION	MENU-23.1
SELECTION NUMBER	16
FILES ACCESSED	WARRANTY
	WARR.ITEM.XREF
	WARR.CUST.XREF
	PROD.MAST

OVERVIEW

This program purges warranty items out of warranty more than 90 days based upon input date.

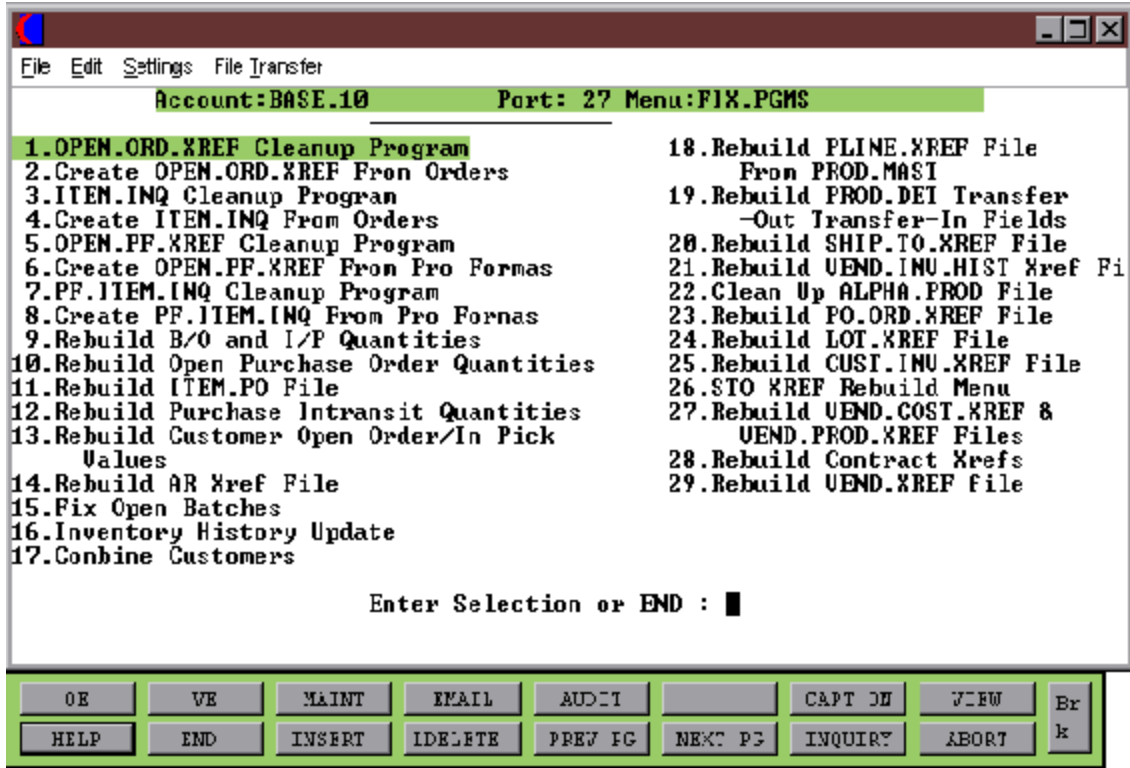
OPERATING INSTRUCTIONS**WARRANTY PURGE****HIT <NL> TO CONTINUE OR 'END':**

Hit 'RETURN' to continue or 'END'.

**<<<WARNING>>> WILL PURGE OUT OF WARRANTY PLUS 90 DAYS
ENTER OUT OF WARRANTY DATE:**

Enter last date to purge or 'END' to return to the menu.

FIX PROGRAMS MENU



OPEN.ORD.XREF CLEANUP PROGRAM

PROK NAME	PROK PORD.XREF
PROGRAM NAME	MDS.BP ORD.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	1
FILES ACCESSED	ORDER
	OPEN.ORD.XREF

OVERVIEW

This program is run to remove completed orders from the cross-reference chain for open orders. The Open.Ord.Xref is used for customer open order inquiries.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**OPEN.ORD.XREF CLEANUP PROGRAM
DO YOU WISH TO RUN THIS NOW (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

CREATE OPEN.ORD.XREF FROM ORDERS

PROK NAME	PROK PCREATE.ORD.XREF
PROGRAM NAME	MDS.BP CREATE.ORD.XREF
SELECTION	MENU-23.2
ELECTION NUMBER	2
FILES ACCESSED	ORDER
	OPEN.ORD.XREF

OVERVIEW

This program is used to add Order records to the cross reference chain. Only open orders will be updated to the Cross Reference record. The Open.Ord.Xref file is used during the customer open order inquiries.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**CREATE.OPEN.ORD.XREF FROM ORDERS
DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

ITEM.INQ CLEANUP PROGRAM

PROK NAME	PROK PITEM.XREF
PROGRAM NAME	MDS.BP ITEM.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	3
FILES ACCESSED	ORDER
	ITEM.INQ

OVERVIEW

This program cleans up the Item Inquiry file. The Item.Inq file is used for backorder allocation and backorder by item inquiry.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**ITEM.INQ.CLEANUP PROGRAM****DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

CREATE ITEM.INQ FROM ORDERS

PROK NAME	PROK PFIX.ITEM.INQ
PROGRAM NAME	MDS.BP FIX.ITEM.INQ9
SELECTION	MENU-23.2
SELECTION NUMBER	4
FILES ACCESSED	ORDER
	ITEM.INQ
	SCREEN

OVERVIEW

This program is used to add Order records to the cross reference chain. Only open orders will be updated to the Cross Reference record. The Item.Inq file is used during the open order inquiries.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

CREATE. ITEM.INQ FROM ORDER
DO YOU WISH TO RUN THIS NOW? (Y/END):

Enter 'Y***' to run the program or 'END' to return to the menu.

OPEN.PF.XREF CLEANUP PROGRAM

PROK NAME	PROK PPF.XREF
PROGRAM NAME	MDS.BP PF.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	5
FILES ACCESSED	PRO.FORMA
	OPEN.PF.XREF

OVERVIEW

This program is run to cleanup the cross reference chain for duplicate pro formas.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

OPEN.PF.XREF CLEANUP PROGRAM
DO YOU WISH TO RUN THIS NOW (Y/END):

Enter 'Y***' to run the program or 'END' to return to the menu.

CREATE OPEN.PF.XREF FROM PRO FORMAS

PROK NAME	PROK PCREATE.PF.XREF
PROGRAM NAME	MDS.BP CREATE.PF.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	6
FILES ACCESSED	PRO.FORMA
	OPEN.PF.XREF

OVERVIEW

This program is used to add Pro.Forma records to the cross reference chain.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**CREATE OPEN.PF.XREF FROM PRO.FORMAS
DO YOU WISH TO RUN THIS NOW (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

PF.ITEM.INQ CLEANUP PROGRAM

PROK NAME	PROK PPF.ITEM.XREF
PROGRAM NAME	MDS.BP PF.ITEM.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	7
FILES ACCESSED	PRO.FORMA PF.ITEM.INQ

OVERVIEW

This program cleans up the Pro.Forma Item Inquiry file.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**PF.ITEM.INQ CLEANUP PROGRAM
DO YOU WISH TO RUN THIS NOW (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

CREATE PF.ITEM.INQ FROM PRO FORMAS

PROK NAME	PROK PFIX.PF.ITEM.INQ
PROGRAM NAME	MDS.BP FIX.PF.ITEM.INQ9
SELECTION	MENU-23.2
SELECTION NUMBER	8
FILES ACCESSED	PRO.FORMA PF.ITEM.INQ

OVERVIEW

This program is used to add Pro.Forma records to the cross reference chain.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**CREATE PF.ITEM.INQ FROM PRO.FORMAS
DO YOU WISH TO RUN THIS NOW (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD B/O AND I/P QUANTITIES

PROK NAME	PROK PFIX.ORD.QTY
PROGRAM NAME	MDS.BP FIX.ORD.QTY9
SELECTION	MENU-23.2
SELECTION NUMBER	9
FILES ACCESSED	ORDER
	PROD.DET
	PARAMETER

OVERVIEW

This program reconstructs the on order, backorder, and in-picking fields in the Product Detail file using the Order file.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

**RECONSTRUCT B/O AND I/P QUANTITIES
DO YOU WISH TO RUN THIS NOW? (Y/END)**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD OPEN PURCHASE ORDER QUANTITIES

PROK NAME	PROK PFIX.PO.QTY
PROGRAM NAME	MDS.BP FIX.PO.QTY
SELECTION	MENU-23.2
SELECTION NUMBER	10
FILES ACCESSED	PO
	PROD.DET

OVERVIEW

This program reconstructs the vendor open purchase order fields in the Product Detail file using the Purchase Order file.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**RECONSTRUCT OPEN PURCHASE ORDER QUANTITIES
DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD ITEM.PO FILE

PROK NAME	PROK FIX.ITEM.PO
PROGRAM NAME	MDS.BP FIX.ITEM.PO
SELECTION	MENU-23.2
SELECTION NUMBER	11
FILES ACCESSED	PO
	ITEM.PO
	VENDOR.PO

OVERVIEW

This program reconstructs all Item.Po cross references for all open purchase orders for all items. The Item.Po is cross referenced for all open purchase orders for a given product.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

**FIX OF VENDOR.PO & ITEM.PO FILES.
DO YOU WISH TO RUN THIS NOW (Y/END)**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD PURCHASE IN TRANSIT QUANTITIES

PROK NAME	PROK PFIX.INTR.QTY
PROGRAM NAME	MDS.BP FIX.INTR.QTY
SELECTION	MENU-23.2
SELECTION NUMBER	12
FILES ACCESSED	PO
	PROD.DET

OVERVIEW

This program reconstructs the in transit field in the Prod.Det file using the Purchase Order file.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**RECONSTRUCT PURCHASE IN TRANSIT QUANTITIES
DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD CUSTOMER OPEN ORDER /IN PICK VALUES

PROK NAME	PROK PFIX.ORD.BAL008
PROGRAM NAME	MDS.BP FIX.ORD.BAL008
SELECTION	MENU-23.2
SELECTION NUMBER	13
FILES ACCESSED	ORDER RELEASE CUST.MAST CUST.DET PARAMETER CONSIGNMENT

OVERVIEW

This program reconstructs the in-pick dollars and open order dollars in the Customer Master and Customer Detail files using the Order file.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

**RECONSTRUCT CUSTOMER OPEN ORDER /IN PICK VALUES
DO YOU WISH TO RUN THIS NOW (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD AR XREF FILE

PROK NAME	PROK PUPD.AR.XREF
PROGRAM NAME	ARPROG UPD.AR.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	14
FILES ACCESSED	AR
	AR.XREF

OVERVIEW

This program rebuilds the Ar.Xref file based on the Accounts Receivable records on file.

No accounts receivable procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**RECONSTRUCT AR XREF FILE****ARE YOU SURE YOU WANT TO CONTINUE? (Y/N):**

Enter 'Y***' to run the program or 'END' to return to the menu.

FIX OPEN BATCHES

PROK NAME	ARPROC PFIX.BATCH.GA
PROGRAM NAME	ARPROG FIX.AR.WKFILE
	ARPROG DEL.WKA
	ARPROG FIX.BATCH.GA
SELECTION	MENU-23.2
SELECTION NUMBER	15
FILES ACCESSED	WKFILE
	WKA
	AR
	CASH.CON
	CUST.MAST
	DCASHPRT

OVERVIEW

This program unlocks a specific accounts receivable batch. It will also reverse the transactions for the specific customer. If you were in the middle of a cash receipts posting when the problem occurred, the program would be run and the check would have to be re-posted. This program should not be run if the words "NOW UPDATING" appeared on the cash posting screen when the problem occurred.

After the fix has been run, you can re-post cash receipts for the customer you were working on.

OPERATING INSTRUCTIONS

FIX OPEN BATCH ABORT PROGRAM

******* CAUTION! *******

IF THE ABORT OCCURRED WHILE THE CASH ENTRY PROGRAM HAD THE WORDS 'NOW UPDATING' ON THE SCREEN YOU MAY HAVE THE PROBLEM OF FILES BEING HALF UPDATED. IF SUCH IS THE CASE, DO NOT CONTINUE WITH THIS PROCEDURE. INSTEAD CALL 'THE SYSTEMS HOUSE' FOR SUPPORT.

ENTER 'Y' TO CONTINUE OR END

Enter 'Y***' to run the program or 'END' to return to the menu.

FIX OPEN BATCHES**OPERATING INSTRUCTIONS (Continued)****ENTER BATCH NUMBER (6N) OR 'END' TO END:**

Enter the 6 digit batch number or 'END' to return to the menu.

ENTER INTERNAL CUSTOMER NUMBER (6N), 'NO', OR 'END' TO END:

Enter the 6 digit customer master number. If you were not in the process of applying cash to a particular customer, then enter 'NO' for the customer number prompt.

INVENTORY HISTORY UPDATE

PROK NAME	INV.PROK PINV.HIST-UPD
PROGRAM NAME	INV.BP INV.HIST-UPD008
SELECTION	MENU-23.2
SELECTION NUMBER	16
FILES ACCESSED	PARAMETER INV.AUDIT INV.HIST INV.HIST.PROD INV.HIST.CUST

OVERVIEW

This program updates the Inv.Audit file to Inv.Hist and Cross Reference files.

OPERATING INSTRUCTIONS**INV.HIST FILE UPDATE**

HIT <NL> TO CONTINUE OR 'END':

Hit 'RETURN' to continue or 'END' to return to the menu.

COMBINE CUSTOMERS

PROK NAME	PROK COMBINE.CUST
PROGRAM NAME	MDS.BP COMB.CUST.ENTRY
SELECTION	MENU-23.2
SELECTION NUMBER	17
FILES ACCESSED	ALPHA.CUST
	CONTROL
	CUST.MAST
	DICT CUST.MAST
	ERR.COMB
	PRICE.1
	PROD.MAST

OVERVIEW

This procedure will combine two (2) existing customers into one (1) customer. All Sales Analysis files, Accounts Receivable and Customer History will be combined. The two customers must have the same MASTER AR numbers in order to combine them.

No order entry or accounts receivable procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

******* COMBINE CUSTOMER PROCEDURE *******

THIS PROCEDURE WILL COMBINE TWO EXISTING CUSTOMERS INTO ONE CUSTOMER. ALL SALES ANALYSIS FILES, ACCOUNTS RECEIVABLE, AND CUSTOMER HISTORY WILL BE COMBINED.!!!! THIS PROCEDURE IS NOT REVERSIBLE.

MAKE SURE YOU HAVE A TAPE BACKUP BEFORE BEGINNING THIS PROCEDURE.

HIT 'RETURN' TO CONTINUE OR 'END'.

Check that a recent tape backup has been performed before beginning the program.

COMBINE CUSTOMERS**OPERATING INSTRUCTIONS (Continued)****ENTER CUSTOMER TO BE UPDATED:**

Enter the customer number to keep or 'END' to return to the menu. The customer name and address is displayed. The customer number entered will be the customer that remains.

IS THIS THE CORRECT CUSTOMER (Y/N)

Enter 'Y***' to run the program or 'N' to return to the customer number prompt to re-enter the customer number or 'END'.

ENTER CUSTOMER TO BE ELIMINATED

Enter the customer number to delete or 'END' to return to the menu. The customer name and address is displayed. This is the customer that will be combined into the update customer.

IS THIS THE CORRECT CUSTOMER (Y/N)

Enter 'Y***' to run the program or 'N' to return to the customer number prompt to re-enter the customer number or 'END'.

REBUILD PLINE.XREF FILE FROM PROD.MAST

PROK NAME	PROK PLINE.XREF.UPD008
PROGRAM NAME	INV.BP PLINE.XREF.UPD008
SELECTION	MENU-23.2
SELECTION NUMBER	18
FILES ACCESSED	PLINE.XREF PROD.MAST

OVERVIEW

This program clears and rebuilds the Pline.Xref file based on the product line in the Product Master records.

The Pline file is the product line in the Product Master file. The Pline.Xref file is a cross-reference of all products for each product line. The Pline and Pline.Xref files are used in the inventory management module.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**RECONSTRUCT PLINE.XREF FILE FROM PROD.MAST
DO YOU WISH TO RUN THIS NOW (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS

PROK NAME	PROK PFIX.TRANSFER.QTYS2
PROGRAM NAME	MDS.BP FIX.TRANSFER.QTYS2
SELECTION	MENU-23.2
SELECTION NUMBER	19
FILES ACCESSED	RELEASE
	ORDER
	PROD.DET

OVERVIEW

The program rebuilds the transfers in and out in the Prod.Det files based on the open transfer quantity from the Order records.

No order entry or transfer receipt procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**RECONSTRUCT PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS
DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD SHIP-TO.XREF FILE

PROK NAME	PROK FIX.SHIP.XREF
PROGRAM NAME	MDS.BP FIX.SHIP.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	20
FILES ACCESSED	SHIP.TO
	SHIP.TO.XREF

OVERVIEW

This program rebuilds the Ship.To.Xref for each customer based on the Ship-To records.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS**RECONSTRUCT SHIP.TO.XREF FILE****HIT <CR> TO CONTINUE OR 'END':**

Hit 'RETURN' to continue with the program or 'END' to return to the menu.

REBUILD VEND.INV.HIST XREF FILE

PROK NAME	AP.P PBUILD.VEND.HIST
PROGRAM NAME	AP BUILD.VEND.HIST
SELECTION	MENU-23.2
SELECTION NUMBER	21
FILES ACCESSED	DUMP-OAP VEND.INV.HIST

OVERVIEW

This program rebuilds the Vend.Inv.Hist using the Dump-Oap file. (Used for AP history inquiry.)

No accounts payable procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

**BUILD/REBUILD THE VEND.INV.HIST FILE
ENTER 'Y' TO CONTINUE OR <RTN> TO END**

Enter 'Y***' to run the program or 'END' to return to the menu.

CLEAN UP ALPHA.PROD FILE

PROK NAME	PROK PALPHA.PROD.CLEAN008
PROGRAM NAME	MDS.BP ALPHA.PROD.CLEAN008
SELECTION	MENU-23.2
SELECTION NUMBER	22
FILES ACCESSED	ALPHA.PROD PROD.MAST

OVERVIEW

This program deletes any Alpha.Prod records without a Product Master record.

OPERATING INSTRUCTIONS

CLEAN UP ALPHA.PROD FILE
DO YOU WISH TO RUN THIS NOW? (Y/END):

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD PO.ORD.XREF FILE

PROK NAME	REBUILD.PO.ORD.XREF
PROGRAM NAME	MDS.BP CREATE.PO..ORD.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	23
FILES ACCESSED	PO.ORD.XREF
	ORDER
	ORDER.HIST

OVERVIEW

This process will clear the Po.Ord.Xref file and rebuild it from the Order and Order.Hist files. This file cross references the customer purchase order to the system assigned order number.

OPERATING INSTRUCTIONS

THIS PROCESS WILL CLEAR THE PO.ORD.XREF FILE

AND REBUILD IT FROM THE ORDER AND ORDER.HIST FILES.

PRESS RETURN TO CONTINUE OR 'END'

Hit 'RETURN' to continue or 'END' to return to the menu.

REBUILD LOT.XREF FILE

PROK NAME	REBUILD.PO.ORD.XREF
PROGRAM NAME	MDS.BP CREATE.PO..ORD.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	24
FILES ACCESSED	LOT
	LOT.XREF

OVERVIEW

This process will clear the Lot.Xref file and rebuild it from the Lot file.

OPERATING INSTRUCTIONS**RECONSTRUCT LOT.XREF FILE PROGRAM
ENTER 'Y' TO CONTINUE OR <RTN> TO END**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD CUST.INV.XREF FILE

PROK NAME	REBUILD.CUST.INV.XREF010
PROGRAM NAME	MDS.BP BUILD.CUST.INV.XREF010
SELECTION	MENU-23.2
SELECTION NUMBER	25
FILES ACCESSED	INVOICE CUST.INV.XREF

OVERVIEW

This process will clear the Cust.Inv.Xref file and rebuild it from the Invoice file.

OPERATING INSTRUCTIONS

**CLEAR & REBUILD CUST.INV.XREF FILE.
DO YOU WANT TO CONTINUE (Y/N)?**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD OPEN.STO.XREF FROM ST.ORDER

PROK NAME	PCREATE.STO.XREF
PROGRAM NAME	MDS.BP CREATE.STO.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	26-1
FILES ACCESSED	ST.ORDER
	OPEN.STO.XREF

OVERVIEW

This process creates the Open.Sto.Xref file from the St.Order file.

OPERATING INSTRUCTIONS

**CREATE.STO.XREF FROM ST.ORDERS
DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD STO.ITEM.INQ FROM ST.ORDER

PROK NAME	PFIX.STO.ITEM.INQ
PROGRAM NAME	MDS.BP FIX.STO.ITEM.INQ
SELECTION	MENU-23.2
SELECTION NUMBER	26-2
FILES ACCESSED	ST.ORDER
	STO.ITEM.INQ

OVERVIEW

This process will clear the Sto.Item.Inq file and rebuild it from the St.Order file.

OPERATING INSTRUCTIONS

CREATE.STO.INQ FROM ST.ORDERS
DO YOU WISH TO RUN THIS NOW? (Y/END):

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD PO.STO.XREF FROM ST.ORDER

PROK NAME	CREATE.PO.STO.XREF
PROGRAM NAME	MDS.BP CREATE.PO.STO.XREF
SELECTION	MENU-23.2
SELECTION NUMBER	26-3
FILES ACCESSED	PO.STO.XREF ST.ORDER

OVERVIEW

This process will clear the Po.Sto.Xref file and rebuild it from the St.Order file.

OPERATING INSTRUCTIONS

THIS PROCESS WILL CLEAR THE PO.STO.XREF FILE

AND REBUILD IT FROM THE ORDER.

PRESS RETURN TO CONTINUE OR 'END'

Hit 'RETURN' to continue or 'END' to return to the menu.

REBUILD VEND.COST.XREF & VEND.PROD.XREF FILES

PROK NAME	REBUILD.VEND.COST.XREF010
PROGRAM NAME	MDS.BP REBUILD.VEND.COST.XREF010
SELECTION	MENU-23.2.
SELECTION NUMBER	27
FILES ACCESSED	VEND.COST VEND.COST.XREF PROD.COST.XREF

OVERVIEW

This process will clear the Vend.Cost.Xref and the Prod.Cost.Xref files and rebuild them from the Vend.Cost file.

OPERATING INSTRUCTIONS

**VENDOR/PRODUCT COST XREF REUILD
DO YOU WANT TO CONTINUE (Y/N)?**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD CONTRACT XREFS

PROK NAME	PCREATE.CUST.CONT.XREFS
PROGRAM NAME	MDS.BP CREATE.CUST.CONT.XREFS
SELECTION	MENU-23.2.
SELECTION NUMBER	28
FILES ACCESSED	CUST.MAST
	CONTRACT.VEND.DIV
	CONTRACT.XREF
	CUST.CONTRACT.XREF

OVERVIEW

This process will clear the Cust.Contract.Xrefs, Contract.Xrefs and the Vend.Contract.Div files and rebuild them from the Cust.Mast file.

OPERATING INSTRUCTIONS**CREATE CUSTOMER CONTRACT CROSS-REFERENCES
DO YOU WISH TO RUN THIS NOW? (Y/END):**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD VEND.XREF FILE

PROK NAME	INV.PROK PCRT.STAT.XREF
PROGRAM NAME	MDS.BP CRT.STAT.XREF
SELECTION	MENU-23.2.
SELECTION NUMBER	29
FILES ACCESSED	VEND.XREF
	PROD.MAST
	PROD.DET
	ALPHA.PROD

OVERVIEW

This process will clear the Vend.Xref file and rebuild it from the Alpha.Prod and Prod.Mast files.

OPERATING INSTRUCTIONS

<<<WARNING. THIS WILL CLEAR THE VEND.XREF FILE.>>>

DO YOU WANT TO REBUILD STOCK STATUS FILE BY VENDOR <Y/N>?

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD CONTRACT.DET CUSTOMER ITEM NUMBERS TO ALPHA.PROD FILE

PROK NAME	PFIX.CONTRACT.DET.CITEM
PROGRAM NAME	MDS.BP FIX.CONTRACT.DET.CITEM
SELECTION	MENU-23.2
SELECTION NUMBER	30
FILES ACCESSED	ALPHA.PROD CONTRACT.DET CUST.CONTRACT.XREF

OVERVIEW

This process will clear the Alpha.Prods pertaining to customer related Contract.Det item numbers and rebuild them.

OPERATING INSTRUCTIONS

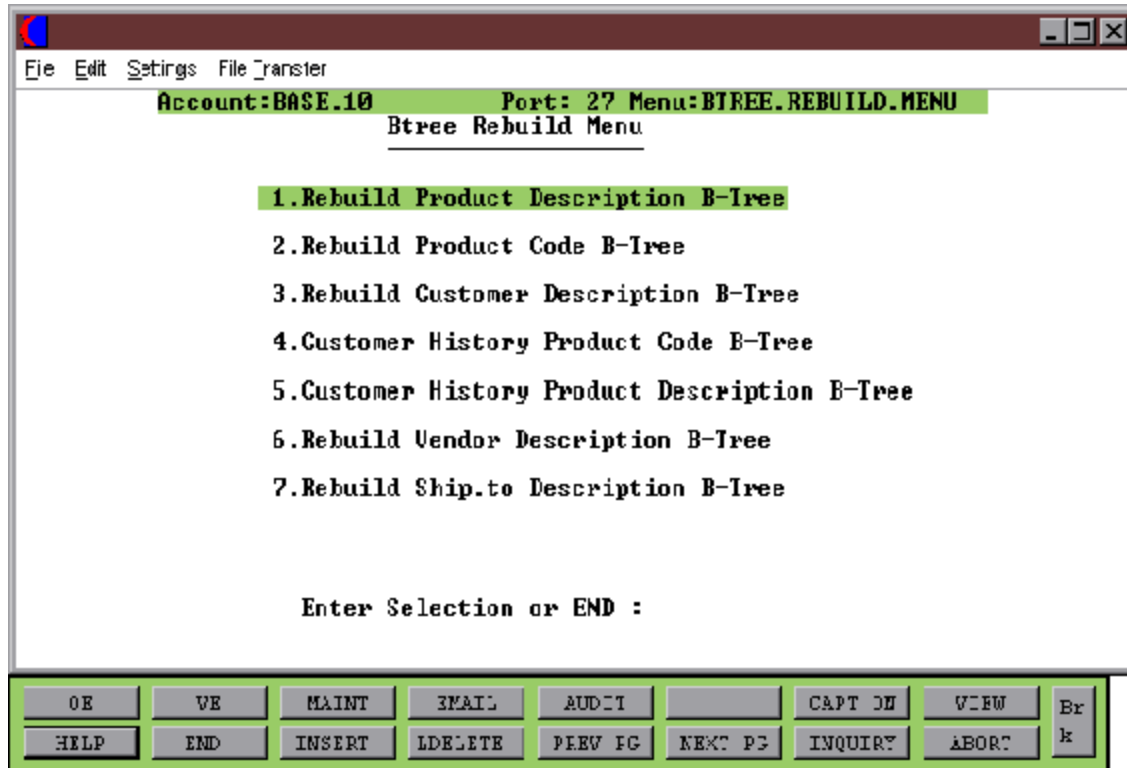
PROCEDURE TO REMOVE & REBUILD ALPHA.PROD ITEMS

PERTAINING TO CUSTOMER RELATED CONTRACT.DET CUSTOMER ITEM NUMBERS

HIT <RETURN> TO CONTINUE OR 'END'

Hit 'RETURN' to run the program or 'END' to return to the menu.

B-TREE PROGRAMS MENU



REBUILD PRODUCT DESCRIPTION B-TREE

PROK NAME	BUILD.PM.BTREE
PROGRAM NAME	BTREE.BP BUILD.PM.BTREE010 BTREE.BP BUILD.ADD.PM.BTREE010
SELECTION	MENU-23.3.
SELECTION NUMBER	1
FILES ACCESSED	PROD.MAST PM.BTREE

OVERVIEW

This process clears the Pm.Btree Cross Reference file and rebuilds it from the Prod.Mast file using product description. It builds cross references for Desc1, Desc2, Vendor and Prod.Class in the Prod.Mast file.

OPERATIONS INSTRUCTIONS**PRODUCT DESCRIPTION B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD PRODUCT CODE B-TREE

PROK NAME	BUILD.PM.CODEBTREE
PROGRAM NAME	BTREE.BP BUILD.PMI.BTREE010 BTREE.BP BUILD.ADD.PMI.BTREE010
SELECTION	MENU-23.3.
SELECTION NUMBER	2
FILES ACCESSED	PROD.MAST PMI.BTREE

OVERVIEW

This process clears the Pmi.Btree Cross Reference file and rebuilds it using the Prod.Mast file using product code. It builds cross references for NDC# and NSN# in the Prod.Mast file.

OPERATING INSTRUCTIONS**PRODUCT CODE B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD CUSTOMER DESCRIPTION B-TREE

PROK NAME	BUILD.CM.DESC.BTREE
PROGRAM NAME	BTREE.BP BUILD.CM.BTREE010 BTREE.BP BUILD.ADD.CM.BTREE010
SELECTION	MENU-23.3.
SELECTION NUMBER	3
FILES ACCESSED	CUST.MAST CM.BTREE

OVERVIEW

This process clears the Cm.Btree file and rebuilds the Cross Reference file using the Cust.Mast file. It builds cross references for Desc1, City, State and Zip in the Cust.Mast file.

OPERATING INSTRUCTIONS**CUSTOMER DESCRIPTION B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD HISTORY PRODUCT CODE B-TREE

PROK NAME	BUILD.CH.BTREE
PROGRAM NAME	BTREE.BP BUILD.CH.BTREE010 BTREE.BP BUILD.ADD.CH.BTREE010
SELECTION	MENU-23.3.
SELECTION NUMBER	4
FILES ACCESSED	SALES.4 CH.BTREE PROD.MAST

OVERVIEW

This process clears the Ch.Btree file and rebuilds the Cross Reference file using the Sales.4 file. It builds cross references for Desc1, Desc2, Vendor and Prod.Class from the Prod.Mast file.

OPERATING INSTRUCTIONS**CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE

PROK NAME	BUILD.CHI.BTREE
PROGRAM NAME	BTREE.BP BUILD.CHI.BTREE010
SELECTION	MENU-23.3.
SELECTION NUMBER	5
FILES ACCESSED	SALES.4
	CHI.BTREE
	PROD.MAST

OVERVIEW

This process clears the Chi.Btree file and rebuilds the Cross Reference file using the Sales.4 file.

OPERATING INSTRUCTIONS**CUSTOMER HISTORY PRODUCT CODE B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE

PROK NAME	BUILD.VM.DESC.BTREE
PROGRAM NAME	BTREE.BP BUILD.VM.BTREE010 BTREE.BP BUILD.ADD.VM.BTREE010
SELECTION	MENU-23.3.
SELECTION NUMBER	6
FILES ACCESSED	VEND.MAST VM.BTREE

OVERVIEW

This process clears the Vm.Btree file and rebuilds the Cross Reference file using the Vend.Mast file. It builds cross references for City, State and Zip from the Vend.Mast file.

OPERATING INSTRUCTIONS**VENDOR DESCRIPTION B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

REBUILD SHIP-TO DESCRIPTION B-TREE

PROK NAME	BUILD.SHIP-TO.DESC.BTREE
PROGRAM NAME	BTREE.BP BUILD.ST.BTREE010 BTREE.BP BUILD.ADD.ST.BTREE010
SELECTION	MENU-23.3
SELECTION NUMBER	7
FILES ACCESSED	SHIP.TO BTREE.FILE

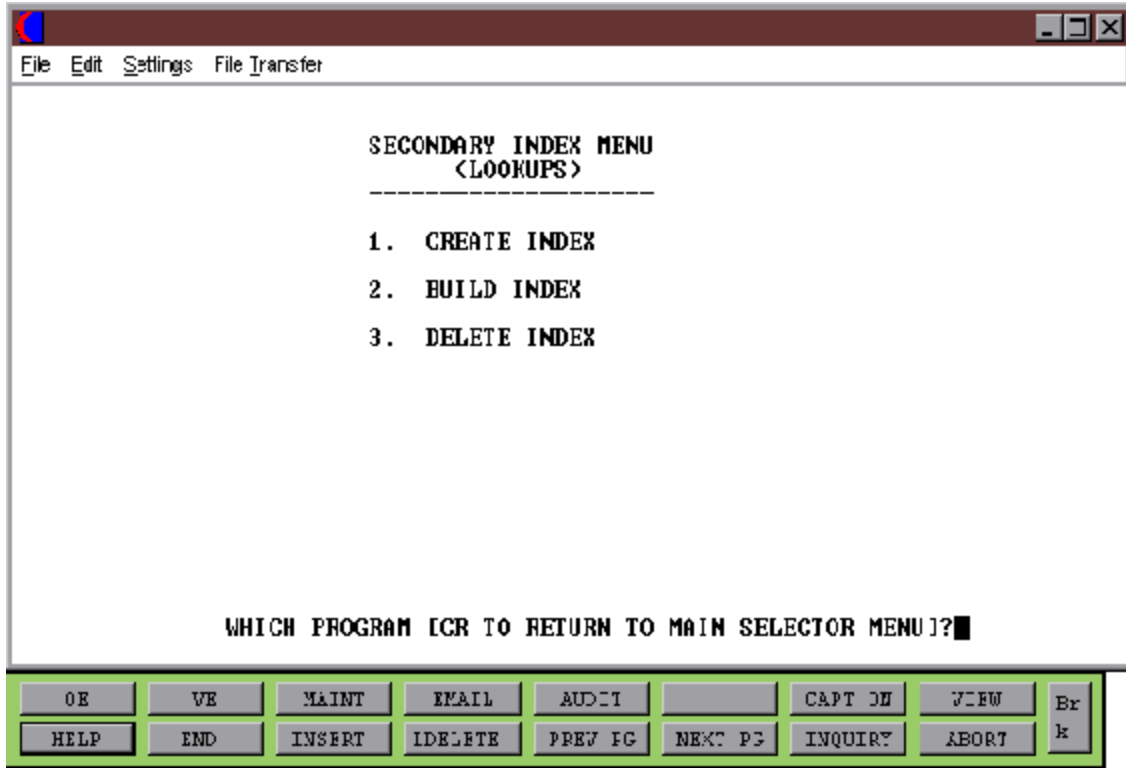
OVERVIEW

This process clears the Btree.File Cross Reference file and rebuilds it from the Ship-To file. It builds cross references for Desc1, City, State and Zip in the Ship-To file.

OPERATING INSTRUCTIONS**SHIP.TO DESCRIPTION B-TREE BUILD PROCESS
DO YOU WISH TO CONTINUE (Y/N)**

Enter 'Y***' to run the program or 'END' to return to the menu.

INDEX PROGRAMS MENU



CREATE INDEX

PROK NAME	INDEX.CREATE010
PROGRAM NAME	INDEX.BP INDEX.CREATE010
SELECTION	MENU-23.4
SELECTION NUMBER	1
FILES ACCESSED	INDEXED.FILES

OVERVIEW

This process creates Indexed files.

OPERATING INSTRUCTIONS**INDEX CREATE****ENTER FILE NAME**

Enter file name.

ENTER INDEX NAME OR (ALL) FROM INDEXED.FILES RECORD

Enter index name or 'ALL' for all Indexed files.

BUILD INDEX

PROK NAME	INDEX.BUILD010
PROGRAM NAME	INDEX.BP INDEX.BUILD010
SELECTION	MENU-23.4
SELECTION NUMBER	2
FILES ACCESSED	INDEXED.FILES

OVERVIEW

This process builds Indexed files.

OPERATING INSTRUCTIONS**INDEX BUILD****ENTER FILE NAME**

Enter file name.

ENTER INDEX NAME OR (ALL) FROM INDEXED.FILES RECORD

Enter index name or 'ALL' for all Indexed files.

DELETE INDEX

PROK NAME	INDEX.DELETE010
PROGRAM NAME	INDEX.BP INDEX.DELETE010
SELECTION	MENU-23.4
SELECTION NUMBER	3
FILES ACCESSED	INDEXED.FILES

OVERVIEW

This process deletes Indexed files.

OPERATING INSTRUCTIONS**INDEX DELETE****ENTER FILE NAME**

Enter file name.

ENTER INDEX NAME OR (ALL) FROM INDEXED.FILES RECORD

Enter index name or 'ALL' for all Indexed files.

**THE SYSTEM HOUSE, INC.
MASTER DISTRIBUTION SYSTEM DOCUMENTATION**

INDEX

B-Tree Rebuild Programs Overview	9
Customer History Product Description B-Tree	9
Rebuild Customer Description B-Tree	9
Rebuild History Product Code B-Tree	9
Rebuild Product Code B-Tree	9
Rebuild Product Description B-Tree	9
Rebuild Ship-to Description B-Tree	9
Rebuild Vendor Description B-Tree	9
Build Index	77
Clean Up Alpha.Prod File	56
Clear Inv.Rcpt File Based on Input Date	29
Clear Invoice File	19
Clear Order.Hist File --- Based on Input Date	13
Clear Purchase Order File	17
Clear Release.Hist File -- Based on Input Date	16
Clear Sales.1 File Based on Update Flag	24
Combine Customers	50
Create Index	76
Create Item.Inq from Orders	36
Create Open.Ord.Xref from Orders	34
Create Open.Pf.Xref from Pro Formas	38
Create Pf.Item.Inq from Pro Formas	40
Customer History Product Description B-Tree	72,73
Delete Index	78
Fix Open Batches	47
Fix Programs Overview	5
Clean up Alpha.Prod File	7
Combine Customers	7
Create Item.Inq from Orders	5
Create Open.Ord.Xref from Orders	5
Create Open.Pf.Xref from Pro Formas	5
Create Pf. Item.Inq from Pro Formas	6
Fix Open Batches	6
Inventory History Update	7
Item.Inq Cleanup Program	5
Open.Ord.Xref Cleanup Program	5
Open.Pf.Xref Cleanup Program	5
Pf.item.Inq.Cleanup Program	5
Rebuild AR Xref File	6

Rebuild B/O and I/P Quantities	6
--------------------------------------	---

**THE SYSTEM HOUSE, INC.
MASTER DISTRIBUTION SYSTEM DOCUMENTATION**

INDEX

Fix Programs Overview	5
Rebuild Contract Xrefs	8
Rebuild Contract.Det Customer Item Numbers to Alpha.Prod File	8
Rebuild Cust.Inv.Xref File	8
Rebuild Customer Open Order/Inpick Values	6
Rebuild Item.Po File	6
Rebuild Lot.Xref File	7
Rebuild Open Purchase Order Quantities	6
Rebuild Open.Sto.Xref from St.Order	8
Rebuild Pline.Xref File from Prod.Mast	7
Rebuild Po.Ord.Xref File	7
Rebuild Po.Sto.Xref from St.Order	8
Rebuild Prod.Det Transfer-Out & Transfer-In Fields	7
Rebuild Purchase Intransit Quantities	6
Rebuild Ship-To.Xref File	7
Rebuild Sto.Item.Inq from St.Order	8
Rebuild Vend.Cost.Xref & Vend.Prod.Xref Files	8
Rebuild Vend.Inv.Hist Xref File	7
Rebuild Vend.Xref File	8
Inactive Customer Deletion Report	24
Inactive Customer Purge	26
Index Rebuild Overview	10
Inventory Audit File Purge -- Based on Parameter	21
Inventory History File Purge -- Based on Parameter	22
Inventory History Update	49
Item.Inq Cleanup Program	35
Lot & Lot.Xref Purge	20
Open.Ord.Xref Cleanup Program	33
Open.Pf.Xref Cleanup Program	37
Pf.Item.Inq Cleanup Program	39
Purge Cash.Check File Based on Input Date	30
Purge Intransit File	18
Purge Programs Overview	2
Clear Inv.Rcpt File Based on Input Date	4
Clear Invoice File	2
Clear Order.Hist File ---- Based on Input Date	2
Clear Purchase Order File	2

Clear Release.Hist File ---- Based on Input Date	2
Clear Sales.1 File Based on Update Flag	3

**THE SYSTEM HOUSE, INC.
MASTER DISTRIBUTION SYSTEM DOCUMENTATION**

INDEX

Purge Programs Overview	2
Inactive Customer Deletion Report	4
Inactive Customer Purge	4
Inventory Audit File Purge - Based on Parameters	3
Inventory History File Purge - Based on Parameters	3
Lot & Lot.Xref Purge	3
Purge Cash.Check File Based on Input Date	4
Purge Intransit File	3
Purge Programs	2
Purge Warranty File Based on Input Date	4
Update Order File to Order.Hist File	2
Update the Release File to Release.Hist File	2
Purge Warranty File Based on Input Date	31
Rebuild AR Xref File	46
Rebuild B/O and I/P Quantities	41
Rebuild Contract Xrefs	64
Rebuild Contract.Det Customer Item Numbers to Alpha.Prod File	66
Rebuild Cust.Inv.Xref File	59
Rebuild Customer Description B-Tree	70
Rebuild Customer Open Order /In Pick Values	45
Rebuild History Product Code B-Tree	71
Rebuild Item.Po File	43
Rebuild Lot.Xref File	58
Rebuild Open Purchase Order Quantities	42
Rebuild Open.Sto.Xref from St.Order	60
Rebuild Pline.Xref File from Prod.Mast	52
Rebuild Po.Ord.Xref File	57
Rebuild Po.Sto.Xref from St.Order	62
Rebuild Prod.Det Transfer-Out & Transfer-In Fields	53
Rebuild Product Code B-Tree	69
Rebuild Product Description B-Tree	68
Rebuild Purchase Intransit Quantities	44
Rebuild Ship-To Description B-Tree	74
Rebuild Ship-To.Xref File	54
Rebuild Sto.Item.Inq from St.Order	61
Rebuild Vend.Cost.Xref & Vend.Prod.Xref Files	63
Rebuild Vend.Inv.Hist Xref File	55
Rebuild Vend.Xref File	65

Update Order File to Order.Hist File 12
Update Release File to Release.Hist File 14