



Infor Chrysler (C)

Traditional

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Changed By	Date	Reason	Update#	Section Changed
K. Radtke	4/9/15	New bar code requirement	A115020901	OMMC/Mobis
K. Radtke	4/9/15	Added N1 values to print	A113070801	824
K. Radtke	4/10/15	New application control word	A113062001	846
K. Radtke	4/10/15	New unit of measure records	A112122102	PentaSAP CAP 810s
K. Radtke	4/13/15	New functionality	A112072701	Requirement Master (Mopar)
K. Radtke	4/13/15	Changes for expendables and returnables	A112051802	Containers
K. Radtke	4/16/15	Funds Type now required	A111010902	Non-ERS Invoices
K. Radtke	4/16/15	Override defaults for N1*BT	A112103001	N1*BT
K. Radtke	4/16/15	New Application Keyword	A110071601	PAB Invoices
K. Radtke	4/20/15	ASN changes	A110071602	Carrier Abbv.
K. Radtke	4/21/15	Automatic Clearing	A110031501	PAB
K. Radtke	4/21/15	Find company by parts cross reference	A110011502	Parts Cross Reference

General Information

Transaction Sets and Versions

The Chrysler module supports the following transaction sets:

- 810 Electronic Invoices Version 2040
- 820 Remittance Advice Version 3040
- 822 Account Analysis Version 4040
- 824 Application Advice Version 3010
- 830 Material Release Version 2001
- 846 Inventory Advice Version 5020
- 847 Material Claims Version 3040
- 850 Purchase Order Version 3060
- 853 Routing Instructions Version 3021
- 856 ASN Version 2040
- 860 P.O. Change Version 3060
- 861 Receiving Advice Version 2001
- 862 Shipping Schedule Version 2002
- 864 Text Message Version 2040
- 866 Production Sequence Version 3010
- 997 Functional Acknowledgement Version 2002

The 810 (Electronic Invoice) is required to be transmitted to Chrysler.

The 820 (Remittance Advice) is issued when a check is issued indicating the payment amount and the invoice data supporting this payment.

The 822 (Account Analysis) is used to transmit balance, service charge, or adjustment detail information to suppliers.

The 824 (Application Advice) is sent by Chrysler to the supplier to convey an error, rejection or approval.

The 830 (Material Release) contains planning requirements.

The 846 (Inventory Advice) is issued by Chrysler to indicate the production date of the parts shipped, VIN (Vehicle identification Number), and the Chrysler-assigned invoice number.

The 847 (Material Claim) contains chargeback information and must be transmitted to Chrysler after receipt of the Chrysler 810 file.

The 850 (Purchase Order) is issued by Chrysler for planning. Chrysler purchase orders are not processed, even if the process P.O. flag in the requirement master is marked with "Y."

The 853 (Routing Instructions) contains instructions for carriers and suppliers regarding changes in the route or the carrier.

The 856 (ASN) is required to be transmitted for each shipment when the truck leaves the plant.

The 860 (PO Change) contains requests for changes to the 850.

The 861 (Receiving Advice) is printed only and reports discrepancies of the ASN and the actual shipment.

The 862 (Shipping Schedule) contains firm ship requirements.

The 864 (Text Message) is text that is transmitted to the supplier from Chrysler.

The 866 (Production Sequence) contains sequenced requirements.

The 997 (Functional Acknowledgement) is required to be transmitted to acknowledge the received requirements, within the time frame defined by Chrysler. A 997 is also received to acknowledge the transmitted 856.

Communication Scheduler Job Entries

For jobs to be active in the Communication Scheduler, at least one job entry must have a sequence number of "1." Enter this value in the Seq field. To add job entries, access the Work with Scheduler screen by pressing F8 on the Communication Scheduler screen.

Selective 861 Receives

Selective 861 receives may be set up for Chrysler through the ACM module. For more information, see the section "Menu Option 12 - Directory Monitor Setup" in Chapter 17 of the AutoRelease Main Manual.

Seal Numbers

If a seal number is entered in the Seal Number field on the Create Shipper / Bill of Lading detail screen and the Remarks field is blank, the number is added to the Remarks field during shipper create. This step ensures that the seal number prints on the shipper.

Unlimited Company Processing

The ability to submit up to 500 companies, or "unlimited company processing," is available for the manual or AutoReceive, Breakdown, Print and Process options. These companies are entered in user profiles. For more information on entering companies in user profiles, see the section "Set Up Security File" in Chapter 11 of the AutoRelease main manual.

KANBAN EDI Format

For ITP1 and ITP2 suppliers, the Route Delivery Sequence (LIN*JS segment) is processed into the RAN Number for the "KN" format.

Non-Matching Parts Report

For the Visteon/Chrysler POR program where requirements are sent by both Visteon and Chrysler, the shipper is created in the Visteon Module and the CUMS are updated in the matching Chrysler Requirement Master during the Extract. An exception report is generated if there are no matching Visteon parts.

Chrysler Mexico

For Chrysler Mexico, the IVA tax is required on the invoice. Therefore, set up the Tax Code as “IVA” in the Tax Rate Master File. To access this file, choose option 17, Tax Rate, from the File Maintenance Main Menu.

Security

Communication Method

Chrysler communicates through the ACM (Advanced Communications Module) component.

For more information on ACM, see Chapter 17 of the AutoRelease main manual. Enter security requirements (identification codes, passwords, etc.) before attempting to receive or transmit. Network security is entered one time, but may be accessed by multiple trading partners.

Note: When establishing communication set up either with a VAN or direct, the following settings must be established:

Wrap Data?	YES - 80
Start New Record on New Interchange?	YES

File Archiving / Auto Print and Process

(Option 3 on the AZ10 Menu - ACM)

AZD2008	PROCESS PROFILE SETUP
OEM	
Company	
Auto Print	
Auto Process.....	
Auto 997.....	
Days To Archive.....	0
F4=Prompt	F12=Cancel

- Auto Print (Y/N) - Enter “Y” if using Auto Receive and Breakdown (scheduled through ACM), to perform an automatic Print after the Breakdown. Enter “N” if not using Auto Receive, or, if using Auto Receive and Breakdown, if the Print option is not to be run automatically after the Breakdown.
- Auto Process (Y/N) - Enter “Y” if using Auto Receive and Breakdown (scheduled through ACM) and if also using Auto Print, to perform an automatic Process after the Receive, Breakdown and Print. Enter “N” if not using Auto Receive, or, if using Auto Receive, Breakdown, and Auto Print, if the Process option is not to be run automatically after the Print.
- Auto 997 (Y/N) – Enter “Y” and a 997 will automatically be sent back to the OEM acknowledging receipt of inbound EDI data.
- Days to Archive - Enter the number of days to archive files received from the OEM. Files must be saved at least one day. Archived files are files that are stored for a given number of days, so that they can be reactivated. The number of days is not based on calendar days. Only the number of days when a communication session takes place is counted. Then the archived files are removed during the next shift.

Note: Only error-free requirements are processed. Errors must be corrected and the “Print” and “Process” options must be taken manually to process the remaining data.

Special Instructions for Adding Message Queue

A one-time creation of a valid Message Queue is required. To create a Message Queue, follow the steps below:

1. From the System Maintenance Menu, select option 12, Communications Menu.
2. From the Communications Menu, select option 1, Communication Scheduler. The Communication Scheduler screen displays.
3. Press F8 (Scheduler). The Work with Scheduler screen displays.
4. Select each Chrysler record ("C" in the OEM / Network column) with "2" (Edit). The Schedule Job Details screen displays.
5. Enter a valid message queue for Chrysler in the Message Queue field for each Chrysler record.

Implementation

Identification Code File

The Identification Code File is used when taking the options to “Split” and “Breakdown” a file received from Chrysler and when transmitting ASNs. The Identification Code File is used differently by different manufacturers.

Enter a record for each supplier code transmitted from Chrysler in the N1*SF, SU, or SE segments.

```

Company Number - xx
OEM Code - C
Plant ID - Supplier Code (with suffix, as rec'd
in the N1*SF or N1*SU or N1*SE)

OEM ID - 04000
Corporate ID - Supplier Code(w/o suffix as received in ISA08)*
Remit to Duns Number - Supplier Code(w/o suffix) **
VAT Code - Tax ID
Transmission Mode - T or P
Smart Labels - Y or N
Pallet Staging - Y or N
Bar Code File Transfer - N
Variable Unwrap Print - Y or N
Automatic Print of 997 - Y or N
AutoMap - N

```

If Chrysler has assigned multiple supplier codes, or the same supplier code with several suffixes, create as many records as there are codes. Enter the supplier code that Chrysler is transmitting in the Plant ID field. This supplier code includes the suffix, if your company is set up with Chrysler to use extended supplier codes. This is the code that is entered in the Supplier Code field in the Requirement A record file and is used at shipper time, to find this record, to pull the Corporate ID and Remit to Number for the ASN. Purchase order supplier codes with a prefix of “S” must be entered without the prefix.

* The Corporate ID field contains the supplier code as received in the ISA 08 segment.

**The Remit to DUNS Number field contains the supplier code without the suffix.

The following codes are transmitted back in the ASN file in the appropriate segments:

- Plant ID = N1*SF, N1*SU
- Corporate ID = ISA*06, GS*02
- Remit to = ISA and GS

Errors that occur during the Breakdown that indicate a code is missing from the Identification Code File are referring to Plant ID or Corp ID and are indicated on the error report.

Errors that occur during the “Split” that indicate a code is missing from the Identification Code File are referring to OEM ID.

Note: The Split option is used for Chrysler only if communicating through the GEIS network. The “Split” is performed for FTP via ANX when the “Receive” option is taken.

PPURCH as OEM ID

Trading Partnership File is not required.

PPURCH must be entered in the OEM ID field for AutoRelease to correctly Split and Breakdown the 850 / 860 file.

For the first record, enter the supplier code in the Plant ID field. Enter each additional record using a “dummy” or invalid supplier code. Use any number except a real supplier identification code used by this or another trading partner. The “dummy” records are used to find the company number for the additional OEM IDs during the “Split.”

```
Company Number - xx
OEM Code - C
Plant ID - Dummy ID

OEM ID - PPURCH
Corporate ID - Supplier Code(w/o suffix as received in ISA08) *
Remit to Duns Number - Supplier Code(w/o suffix) *
VAT Code - Tax ID
Transmission Mode - T or P
Smart Labels - Y or N
Pallet Staging - Y or N
Bar Code File Transfer - N
Variable Unwrap Print - Y or N
Automatic Print of 997 - Y or N
```

* The Corporate ID field contains the supplier code as received in the ISA 08 segment.

*The Remit to DUNS Number field contains the supplier code WITHOUT the suffix.

These codes are transmitted back in the ASN file in the appropriate segments:

- Plant ID = N1*S
- Corporate ID = N1*SU
- Remit to = ISA and GS.

Errors that occur during the “Breakdown” that indicate a code is missing from the Identification Code File are referring to Plant ID or Corporate ID and are indicated on the error report. Errors that occur during the “Split” that indicate a code is missing from the Identification Code File are referring to OEM ID.

Note: The “Split” is performed when the “Receive” option is taken.

If PPURCH is not entered in the OEM ID file and an 850 / 860 file is received (and Split), a message is displayed on the Split Audit Report: “THIS SENDER CODE - PPURCH IS AN UNDEFINED OEM.”

OMMC

A Trading Partnership File is required.

For this record, enter the supplier code preceded by "MS" in the Plant ID field. This entry distinguishes between OMMC inbound files and Chrysler inbound files and allows a match to be made on the corporate ID.

Inbound files are checked for Sender IDs (ISA06 segments) and Receiver IDs (ISA08 segments) that begin with "MS," which indicates the inbound file is from OMMC.

```
Company Number - xx
OEM Code - C
Plant ID - MS + xxxxxx (N1*SU)

OEM ID - Sender Code sent in the ISA06 segment
Corporate ID - Supplier Code (as received in ISA08)
Remit to Duns Number - (ISA & GS)
VAT Code - Tax ID
Transmission Mode - T or P
Smart Labels - Y or N
Pallet Staging - Y or N
Bar Code File Transfer - N
Variable Unwrap Print - Y or N
Automatic Print of 997 - Y or N
```

Errors that occur during the "Breakdown" that indicate a code is missing from the Identification Code File are referring to the Plant ID or Corporate ID and are indicated on the error report.

Trading Partnership File

The Trading Partnership File is used to enter data used in the "enveloping" of the electronic file being transmitted instead of using the Identification Code File and the hard-coding within the programs. When a trading partner changes its enveloping, users may change the enveloping in the Trading Partnership File, instead of waiting for a program change.

Press F14 (Trading Partnership File) after entering the appropriate data in the Identification Code File.

Steps to Create Default Values:

1. Press F6 (ADD) from the ISA List screen.
2. Enter optional abbreviations or leave blank if all customers and destinations for this company, OEM, and supplier code are the same.
3. Press Enter.
4. Enter the code representing the data format ("A" for ISA).
5. Press Enter. The ISA Detail screen is displayed.
 - a) Press F7 (Infor defaults). One ISA record is created for the 847.
 - b) One GS record is created for the 847.
 - c) One ISA record is created for the 810 and 856.
 - d) One GS record is created for the 810.

- e) One GS record is created for the 856.
- f) No modifications are needed to the ISA records except to assign a description. The GS Detail screen must be accessed if an unwrapped file is to be created before transmission. No modifications are needed to the communication record.

GS Detail Screen

```

VLD9702E                Maintain Functional Identifier

Company Number..... KB
OEM Code..... C
Supplier ID..... MS12345
Customer Abbrv(O).....
Destination Abbrv(O)....
Transaction Type..... 856

Functional Identifier:    SH                Non Repeating Transaction
Application Sender:      MS12345           Control Number:
Application Receiver:    MSRECEIVER       ST Control#:
Responsible Agency Code: X
Version/Release/Industry: 002040CHRY
(T)est/(P)roduction:    P
Acknowledge Requested:   N

Last Date Used:         7/29/XX
Last Time Used:         10:22:52
Number Times Used:      2                 Processing Option: P
Computer Generated Group Control Number:  P=Print Before Sending
F12=Return
    
```

- Processing Option - The default is blank if an unwrapped file is not to be viewed before the transmission. Change to “P” to activate an unwrapped file to be viewed before the transmission (optional).
- Press Enter to return to the GS List screen.
- Press F12 twice to return to the ISA List screen.
- Set-up is complete.

OMMC/MOBIS

OMMC/Mobis, runs through the Chrysler Module, requires bar code serial numbers on their ASNs. Beginning January, 2015 you will need to scan bar code labels using AutoScan before extracting your shippers. We recommend you set the ASN type in your OMMC/Mobis Destination Masters to 'C' so bar code verification is run during shipper print.

NOTE: If you are not using AutoScan you will need to populate SCPBCODE with the bar code data.

IDENTIFICATION CODE FILE SET-UPS

REMINDER: 'MS' is appended to the Supplier ID to indicate the file is from OMMC. The Identification Code File needs to be set up with the MS prefix. The Trading Partnership File associated to this record needs to have the MS prefix for the Sender ID for both the ISA and GS segments (per the Chrysler supplement for OMMC setups).

On the ASN OMMC prefers the Supplier ID without the MS prefix. So, to accommodate this request you will need to set up a second Identification Code record with your OMMC Supplier ID without the MS prefix. The Trading Partnership File for this second record still needs the MS prefix in the Sender ID for the ISA and GS segments. The Supplier ID in your Requirement Masters will contain the OMMC Supplier ID without the prefix.

Identification Code File (two separate records)

FOR EXAMPLE:

CO OEM PLANT ID

-- --- -----

01 C MS123456

01 C 123456

Trading Partnership File (both set up the same)

Set up the ISA and GS Sender IDs with the prefix for both Plant ID's.

FOR EXAMPLE:

ISA Sender ID: MS123456

GS Sender ID: MS123456

Machine Readable Customer File

A supplier may receive requirements from two divisions of Chrysler. The customer ID is the same. Each Chrysler division may assign a different customer part number. The supplier defines the part with the same internal part number. The supplier may enter a second Customer Abbreviation in the Alternate Customer Abbrev field. For the division represented by this Customer Abbreviation, create Parts Cross Reference records and Requirement Master records with this Customer Abbreviation. If a Requirement Master is not found with the abbreviation entered in the Customer Abbreviation field, a second search is made for the alternate abbreviation.

Machine Readable Destination File

Set up the header ship-to and a detail ship-to record in the Machine Readable file as described below.

Header Ship-To

Set up the header ship-to destination abbreviation record as listed below.

- In the Identification Number field, enter the value sent in the header N1*ST.
- In the Dock Location field, enter the dock.
- In the Destination Abbreviation field, enter a unique Destination Abbreviation. This value is used to create the Requirement Master.
- The PO Destination field must be all zeros (the default).

DESTINATION ABBREVIATION RECORD	
Company Number	KB
OEM Code	C
Identification Number	OMMC
Dock Location	
Destination Abbreviation	OMMC
Destination Description	
P O Destination	000000000
ERS Destination	N (Y/N)
OEM Consideration	N (Y/N)
Electronic Invoices	N (Y/N)
Line Set	N (Y/N)
Clear By Destination	N (Y/N)
Type of FBO	M (M/S)
Chrysler PAB/Non-PAB Combine.	N (Y/N)
Send Prev CUM on ASN/DESADV .	N (Y/N)
Exclude from APNAT calc	N (Y/N)
Place on Credit Hold	N (Y/N)
Ship Direct	N (Y/N)

Detail Ship-To

Set up the detail ship-to Destination Abbreviation record as listed below.

- In the Identification Number field, enter the value sent in the detail N1*ST.
- In the Dock Location field, enter the dock.
- In the Destination Abbreviation field, enter a unique Destination Abbreviation. Note that the ship-to Destination Abbreviation must be different from the header Destination Abbreviation or the ASN N1*MA segment could be created incorrectly.
- If the physical shipping address is different from the header N1*ST, enter the Destination Master number associated with this location in the P O Destination field.

Non-Destination Planning

Chrysler sends non-destination planning. Create a Machine Readable destination record using "999999999" as the identification number and assign an abbreviation.

Create a Requirement Master for this Destination Abbreviation for every part that will receive planning.

Clear by Destination

Chrysler may or may not send a zero quantity to cancel a part when a part that was required is no longer required. When they do not, the user may elect to clear by destination. The default is "N" for "No" and "N" or blank for trading partners that do not send full files for each destination every time and for trading partners that send a zero requirement or a cancellation when a part that was required is no longer required. Requirements are cleared based on the clear flags marked in the Requirement Master.

Enter "Y" and all requirements for this destination location code (not Destination Abbreviation) for parts that are not included in this file are marked for deletion and removed during the "Process." (There could

be multiple abbreviations for the same location code when shipping to multiple docks.) The clear flag in the Requirement Master must be marked.

Retrieve Company by Parts Cross Reference File

To Activate the Retrieve Company by Parts Cross Reference:

In order to use the keyword, add the record as described below to the Application Control File. From the main menu select System Maintenance (option 11), then Application Control File Maintenance (option 17).

```

CO# APP Name Keyword
** *ALL PXCO#C

Infor Data          Length: 1   Dec:
      1           2           3           4
123456789012345678901234567890123456789012345
Y

Customer Data      Length:   Dec:
      1           2
12345678901234567890

```

For more information about adding control records, see Chapter 11 of the AutoRelease Manual.

To activate the Retrieve Company by Parts Cross Reference "ENHANCED":

Maintain the Application Control File for keyword PXCO#C and change the Infor Data Length to 8 and place the word ENHANCED in the variable field. (see below).

```

CO# APP Name Keyword
** *ALL PXCO#C

Infor Data          Length: 8   Dec:
      1           2           3           4
123456789012345678901234567890123456789012345
ENHANCED

Customer Data      Length:   Dec:
      1           2
12345678901234567890

```

Maintain the Parts Cross Reference File (For "ENHANCED" only):

The supplier ID must be added to the Parts Cross Reference record in order for the Breakdown programs to identify which company number should be retrieved. Therefore, a new field has been added to the Parts Cross Reference Maintenance Screen:

RLD13400B	PART CROSS REFERENCE MAINTENANCE	
Company	01	
Customer Abbreviation	CUST	
Customer Part Number	15827796	
Destination Abbreviation ...		(O)
Bar Code Part Number	15827796	
Internal Part Number	CPART 1	
Part Description		
Color Description		
Part Weight (5 dec)	1.75000	Metal Thickness (3 dec)
OEM Misc Information #1 ..		Reason Code
Shipping Warehouse		DR Account
Shipping Location		CR Account
Consignee Warehouse		Section Number ...
Consignee Location		Rule Number
Country of Origin	USA	Origin Criterion .
Province of Origin	US	
Harmonized System Code ...		User Defined
Supplier ID	12252558	

The Supplier ID associated with each company/Customer Abbreviation/Customer Part Number record must be entered in the Supplier ID field. This is necessary only if you are using the Enhanced PXCO#C keyword.

If the Supplier ID is not entered or does not match the Supplier ID in the receive file, then during the Chrysler Corporation Breakdown an error will print on the "Chrysler Corporation Parts Cross Reference/Company Retrieval" report stating a match was not found.

NOTE: A conversion program has been written to update the Parts Cross Reference records with the Supplier ID.

Conversion program name – CONVRPXREF

Conversion program function - add SUPPID to field F3PX303 in the Parts Cross Reference File (PXREF)

To run the conversion program:

Make sure no process is accessing the Parts Cross Reference File (PXREF). Make sure the FUTDTALIB or its equivalent is in the library list and from a command line enter

CALL CONVRPXREF

The following screen will display:

ADD SUPPLIER ID TO PARTS CROSS REFERENCE FILE

```
OEM .....
Company .....
Customer Abbreviation .....
Destination Abbreviation ... _____ (O)
```

The OEM is required in order to validate the Supplier ID because the Parts Cross Reference File does not contain the OEM. Enter the Company, Customer Abbreviation, Destination Abbreviation (optional) for the group of part records you wish to update, and then enter the Supplier ID that is to be attached.

Multiple error messages can be generated if the criteria entered is not valid. If you want to remove the Supplier ID from a group of records then you can leave the Supplier ID field blank and place a 'Y' in the "Remove Supplier ID" field. This will blank out the Supplier ID on the selected part records. All parts for the entered criteria will appear on the generated listing, even if the Supplier ID was originally blank.

Once all the appropriate fields are filled, press enter to submit the conversion program. A report is generated listing all the records that were updated and placed on hold in the customer's output queue.

CO = Company or **
Application Name = *ALL
Keyword = PXCO#C
Length = 8
Dec= blank
Infor Data = "Y" or "ENHANCED"

If the Infor Data is equal to "Y", the Breakdown will get the company number from the Part Cross Reference File based on the OEM and part number. If the Infor Data is equal to "ENHANCED", the Breakdown will get the company number from the Part Cross Reference File based on the OEM, Supplier ID, and part number.

Chrysler Pool Bills

The Chrysler Reference Number (also called the Chrysler Master Bill of Lading) will print above the pool bill number on pool bills. The Chrysler Reference Number is the first shipper number when there is only one destination. If there is more than one destination, the Chrysler Reference Number is the pool bill number followed by the Julian date of the first shipper.

Model Year

Chrysler does not send model year. Therefore, the Requirement and Price files must be entered leaving the Model Year field blank.

Model Year Changeover - Non-Destination Planning

The 999999 records store non-destination planning requirements, which include the high fab and material quantities. High fab and material records are set to "0" when model year changeover is run for all destinations at the same time.

Trading partners such as Chrysler that perform model year changeover for the last destination that a part is shipped to, must run model year changeover for the abbreviation used for the 999999 record to reset the high fab and material quantities.

CUM Required Prior

Chrysler sends CUM required prior, so it is not necessary to enter it manually before going live. The first time a requirement is received, the CUM required prior figure sent by Chrysler overlays what was entered manually.

The CUM required prior is used to calculate ahead or behind figures and is included in the package quantity. If entering a Chrysler manual requirement or while testing, the CUM required prior is entered

using the option Enter Manual Requirements. CUM required prior can be entered using F5 from the entry screen or it may be entered directly on the header screen.

Note: The CUM required prior that Chrysler sends is actually the CUM required prior to this month. Chrysler also transmits all weekly requirements for the current month, even those prior to the current week. This means ahead and behind figures will not appear to be accurate until the load file is updated, when all requirements with dates prior to the current Monday date are added to the CUM required prior. Because Chrysler sends requirement dates prior to the current date, the load past due requirement feature in the Requirement Master does not apply to Chrysler 830s.

Load File

To use the 862 CUM required prior to calculate ahead and behind figures when there is a behind situation for 862s and there are no current 862 requirements, enter "Y" in the Isuzu Process # field on the OEM Header Information screen. Access this screen by pressing F7 from the Requirement Master Entry screen.

Requirement Master File

Set up the Requirement Master as described below.

Clear Flags

Chrysler sends complete files. Mark clear flags to clear all data and replace with complete incoming files.

```
866 862 830 850
X X X X
```

This is subject to change based on the files Chrysler transmits to your company.

Note: Do not select clear flags with "X" if requirements are transmitted only once for any given transaction set.

Note: See Machine Readable - Destination File - Clear by Destination for more information to clear Chrysler files by destination when necessary.

Requirement Master for Requirements with Both a Header and Detail Ship-To

Set up the Requirement Master with the Destination Abbreviation from the header ship-to record. Enter the destination number associated with the header Destination Abbreviation.

JTDMaint2	Requirement Master Entry		Change
Company KB	Customer CHRYSL	Part 05105438AA	Destination WAYNE MY
Customer Part #	..... 05105438AA	OEM Code	..... C
Supplier Code	..... 12345	OEM Division	.....
Customer #	..... 111111111	Destination #	.....
101			
Commodity Code	..... KB21	Unit of Measure	..... EA
Controlling Source	.....	Price Code	..... A
Dock Code	.....	Trailer Capacity	.....
Container Part #	... BOX90	Package Quantity	..... 1
	MRP	Reports	Clear
866	862 X 830 X 850	866	862 X 830 X 850
Planner #	..... 0001	Balance Out Code	.....
Weekly Ship Code	.....	Final Release Code	.....
Rack ID	.....	Product Code	.....
User #1	..	Analyst #	.....
User #3	..	User #2	..
Remarks	..		
	.00000		
F1=Help	F7=OEM Info	F8=REQB	F9=REQC
F11=File Maint	F12=Return	F19=Fab/Mtl	F20=Special Process
			F10=Delete

Requirement B Record - Engineering Revision Level

For Graz, Austria, shipments, Chrysler requires an entry in the Engineering Revision Level field. If this field is left blank for this destination, a terminal error is received when creating the ASN file.

Requirement C Record - Intermediate Consignee

JTDMAINT6		REQUIREMENT MASTER ENTRY - OEM INFORMATION		CHANGE
Transaction Type ... 830				
Company KB	Customer	CHRYSL	Part 05105438AA	Destination WAYNE MY
Invoice Toyota-MM?	.....	N	Purpose Code	..... 05
Ship or Delivery Date	....	SH	Plant Location	... AR1348
OEM Unit of Measure	.....	EA	Default Eng Lvl	.. MANUAL2
OEM Ship Code	.....	N	Storage Location	.
OEM Package Qty	.....		Line Supply Loc	..
OEM Last Ship Date	.....	1/29/15	Tag Code	.....
OEM Last Ship Qty	.....	40	Int. Consignee	... 03116
OEM Cum Shipped	.....	80	Line Feed	.....
Fab Date	.....	0/00/00	Planner Name	.....
Fab Start Date	.....	0/00/00	Planner Phone	....
Material Date	.....	0/00/00	Default P.O.	..... 20048337
Material Start Date	.....	0/00/00	Process Code	.....
CUM Reset Date	.....	8/30/14	JIT Reference #	..
Purchase Order Date	.....	0/00/00	Default Type/Freq.	/
			Drop Point	.....
F1=Help	F12=Return			

- Int. Consignee - If the N1*ST*04 is received in the inbound file, it is processed into the Intermediate Consignee field in the Requirement C record. If the first character of the N1*ST*04 is not "0," "03100" is placed in the N1*ST*04 segment in the 810 file. The N1*MA*04 is created and contains the data from the Intermediate Consignee field and is transmitted in the 810 file.

Chrysler and Visteon (VI) Requirements - Pay-on-Receipt

For Chrysler requirements received through both the Chrysler and the Visteon modules for the Pay-On-Receipt program, note the following and follow the file setups below:

- Suppliers receive the same requirements through both Chrysler and Visteon (VI).
- Suppliers are required to send an ASN to Chrysler in Chrysler's format and a corresponding ASN to Visteon in Visteon's format.
- The payment process is handled through Visteon.
- Suppliers must create Chrysler shippers.
- If the OEM code in the Temp Msg Code field in the Destination Master File is "VI" (Visteon), the Visteon ASN is automatically created when the Chrysler ASN is extracted.

Machine Readable Destination File

Set up two Destination Abbreviation records, one for OEM "C" (Chrysler) and one for OEM "VI" (Visteon). Enter a Destination Machine Readable record with a unique abbreviation. Note that the Destination Abbreviation value entered for Chrysler must match the value entered for Visteon/Chrysler (PV).

Destination Master File

For all requirements that are shipped to Chrysler, set the GM Temp Msg Code in the Destination Master to "VI" (Visteon).

Requirement Master File

Set up two Requirement Masters, one for OEM "C" (Chrysler) and one for OEM "VI" (Visteon). Enter "CHRYPOR" in the OEM Division field.

Chrysler and Visteon/Chrysler (PV) Requirements - Pay-on-Receipt

For Chrysler requirements received through both the Chrysler and the Visteon/Chrysler modules for the Pay-On-Receipt program, note the following and follow the file setups below:

- Suppliers receive the same requirements through both Chrysler and Visteon/Chrysler (PV).
- Suppliers are required to send an ASN to Chrysler in Chrysler's format and a corresponding ASN to Visteon in Visteon's format.
- The payment process is handled through Visteon.
- Suppliers must create Chrysler shippers.
- If the OEM code in the Temp Msg Code field in the Destination Master File is "PV" (Visteon/Chrysler), the Visteon/Chrysler ASN is automatically created when the Chrysler ASN is extracted.

Machine Readable Destination File

Set up two Destination Abbreviation records, one for OEM "C" (Chrysler) and one for OEM "PV" (Visteon/Chrysler). Enter a Destination Machine Readable record with a unique abbreviation. Note that the value set for Chrysler and Visteon/Chrysler (PV) must match.

Destination Master File

For all requirements that are shipped to Chrysler, set the GM Temp Msg Code to "PV" (Visteon/Chrysler) in the Destination Master File.

Requirement Master File

Set up two Requirement Masters, one for OEM "C" (Chrysler) and one for OEM "PV" (Visteon/Chrysler). Enter "CHRYPOR" in the OEM Division field.

Chrysler and Visteon/Chrysler (PV) Requirements - Pay-as-Built

For Chrysler requirements received through the Chrysler and Visteon/Chrysler modules for the Pay-As-Built program, note the following and follow the file setups below:

- Suppliers receive requirements through Broadcast.
- Parts are shipped directly to Chrysler.
- Suppliers are required to send an ASN to Visteon for the sequenced parts shipped to Chrysler.

- Chrysler does not require an ASN and pays Visteon as parts are consumed.
- Visteon pays suppliers on receipt of the ASN at Visteon.

Machine Readable Destination File

Set up two Destination Abbreviation records, one for OEM “C” (Chrysler) and one for OEM “PV” (Visteon/Chrysler). Enter a Destination Machine Readable record with a unique abbreviation. Note that the value set for Chrysler and Visteon/Chrysler (PV) must match.

Destination Master File

For all requirements shipped to Chrysler, set the GM Temp Msg Code to “C” (Chrysler) in the Visteon/Chrysler Destination Master.

Requirement Master File

Set up two Requirement Masters, one for OEM “C” (Chrysler) and one for OEM “PV” (Visteon/Chrysler). Enter “CHRYPAB” in the OEM Division field.

Special Processing Window - Processing Requirement

From the Requirement Master Header screen, F20 displays a special processing window. Two of the special processing options that are Chrysler specific are the following:

- Perform Chrysler Special Processing for “BD” and “BW” requirements (B / L / S).
“BD” and “BW” requirements are requirements with a type of “B” for pilot parts and a frequency of “D” or “W.” When this field is marked with one of the three options (B / L / S), special processing takes place as follows when these BD requirements are received.
- Enter “B” (for both), to perform both “S” (ship exception) and “L” (load exception) special processing functions.
- Enter “L” (for load exception) if Chrysler pilot parts identified with type codes “BD,” “BW,” and/or “ZZ” (zero requirements) are ignored for ahead / behind and standard pack calculations. These requirements are written to the load file, but do not affect the ahead / behind condition.
- Enter “S” (for ship exception) if Chrysler pilot parts identified with type and frequency code “BD” or “BW” are not to be included in CUMs. The requirements are removed during the “Extract,” the CUM shipped is increased, and the CUM required is increased, so as not to affect the ahead / behind condition.
- Remove Chrysler EDI BD and EDI BW.
Enter “Y” to remove Chrysler “BD” and “BW” requirements (pilot part requirements) from the incoming file that are dated prior to the system date, during the EDI "Process."

Special Flags

The Special Processing window is accessed from the Requirement Master Header screen with F20.

Report or MRP 862 Flag = X
Report or MRP 830 Flag = X

1. Check to see if there are 862s in the file. If not, process as if the Report or MRP 862 flag is blank.
2. Read all 862s and add to the load file and/or the MRP file.
3. Perform a partial week calculation if the last 862 has a frequency code of "D" and the first 830 has a frequency code of "W."
4. Read all 830s beginning with the day after the last 862 and add to the load file and the MRP file.

Report or MRP 862 Flag = " " Report or MRP 830 Flag = X
--

1. The load past due requirements from history is not done, even if the flag in the Requirement Master Special Processing window (F20) is marked.
2. Read all 830s and add to the load file and/or the MRP file.

OEM Miscellaneous File

Set up the OEM Miscellaneous file as shown below:

OEM MISCELLANEOUS INFORMATION MAINTENANCE	
Company Number	KB
OEM Code	C
Destination Abbrev ...	
Model Year	Clear 830s w/ Purpose Codes
GM Message File	Clear 862s w/ Purpose Codes
GS ASN/UNH DESADV Ver Lvl. 002040	Combine Daily 866s (Y/N)
Next Avail Adjust # 2	Caterpillar Facility Code .
Use DUNS in ISA/UNB Seg... Y (Y/N)	Caterpillar Proprietary ID
GM DESADV Packaging Info.. (Y/N)	Caterpillar 830 10-10-10... (Y/N)
Appl Receiver ID	IBM Supplier Code.....
GM Invoice Message File...	Clear Transaction Set including Purchase Order....
GM Invoice Location Code..	Clear Transaction Set including Release Number....
GM Duns in ISA/UNB Seg.... (Y/N)	Process EDI Dock..... C (Y/N)
GS/UNH Invoice Ver. Lvl...	Direct Supply Contract #...
F1=Help F10=Delete F12=Return	

Version Level

The GS ASN Version Level must be “002040” for Chrysler.

Process EDI Dock

For all Chrysler locations, mark the Process EDI Dock field “Y.” This entry places the Detail Ship-To field value in the Detail Dock field, DOCKB, in the load and shipper work files. This step ensures that specific detail ship-to locations are selected when creating shippers, so that requirements are not shipped to incorrect locations when multiple detail ship-to values are sent for a part/header ship-to combination.

Returnable Containers

Separate Line Items

When Chrysler requires a returnable container to print as a separate line item on the shipper and to be transmitted as a separate segment in the ASN file, the following entries are required in the Container File:

- Enter “Y” (or “X” if there is a miscellaneous charge for an expendable container or expendable dunnage) in the Returnable Container field.
- Enter “Y” in the Print Ctn on Separate Line field.

Note: If the returnable container consists of several components, each component from the Bill of Material file is printed on the shipper if “Y” is marked in the Print Ctn on Separate Line field and “Y” is marked in the Print/Extract BOM field.

Ship Time

After the part is selected and F5 is pressed on the parts detail screen, the container screen displays for all containers marked as separate line items. If this container consists of several components, a screen displays for each component in the Bill of Material file.

Special Considerations

Chrysler returnable containers must be entered in the Container File with Customer and Destination Abbreviations to track CUMs and return a container CUM segment in the ASN file.

There may be as many as three container records to ship the same part depending on whether:

- Returnable containers are used for the entire shipment.
- Expendable containers are used for the entire shipment.

Clients who ship returnable containers with expendable dunnage to Chrysler must attach the miscellaneous charge to the part line item instead of the container line item, even if that container is a separate line item.

Container CUMs

When the CUM shipped (for parts) is updated during the Extract, the container CUM shipped (displayed by pressing F14=CUM Shipped from the Container File) is not updated. The container CUM shipped must be manually adjusted. For example, if a shipping adjustment is made to correct the CUM shipped for the parts, the container CUM shipped must be adjusted to accurately reflect the number of containers shipped. To adjust the container CUM shipped, access the Container File, press F14=CUM Shipped, and adjust the container CUM shipped as needed.

CUM shipped for Container Files may be reset based on a beginning model year date using the option Container Model Year Change Over on the Model Year Change Over Menu for OEMs Using Model Year (RC14A).

Returnable Containers - Canadian Customs Invoice (CCI)

Tariff Number, Volume Dimensions and Area Dimensions

The tariff number, volume dimensions, or area dimensions are required to print on the Canadian Customs Invoice (CCI). The tariff number is added using the parts detail screen in the Parts Cross Reference File. The volume or area dimensions are added using the Dimensions Information screen in the Parts Cross Reference File.

Returnable Container Quantity and Container Price

The returnable container quantity and container price may be required on the Canadian Customs Invoice (CCI). The container price is added to the CCI total. The Infor invoice total and the CCI total will not match. The CCI total will be greater than the Infor invoice total because the container price is printed on the CCI and not on the Infor invoice.

Separate container records must be entered if it is required that the returnable container quantity and container price print on the CCI. Additional container information includes the following:

- The internal container description is printed on the CCI.
- Mark the Returnable Container field "Y" or "X."

- The returnable container unit price, entered in the Container Value for Export Papers field on the container maintenance screen 2, is multiplied by the number of containers required for this shipment and included in the CCI total. If a value is entered in the Container Value for Export Papers field, a price code cannot be entered in container master maintenance.
- Price codes cannot be entered for returnable containers or returnable pallets. Enter the returnable container or pallet price in the Container Value for Export Papers field.
- If the pallet is a returnable container, enter the pallet as a reference pallet so that the additional pallet information is retrieved and printed on the CCI. If Separate Line Items on a Returnable Container/Pallet field is marked "Y," the pallet is printed twice on the CCI. However, the container price is printed once.
- The print interface "PRTEXPFM" has inactive conditions that may be activated to suppress the printing of separate line items. To suppress the printing of separate line items, the run flag must contain "Y" for the "CNEGLISH" and "CNBILINGUA" programs within the PRTEXPFM print interface.

Returnable Containers - Container File

Example 1

Returnable containers are used for the entire shipment. There is no miscellaneous charge.

```

                                MAINTAIN CONTAINER MASTER FILE

Company Number ..... KB
Container Number ..... 8585
Customer Abbreviation .....
Destination Abbreviation ...

Customer Container Number ..... CC10
Internal Container Description ..... BLUE TOTE
ASN/DESADV Cont Desc/Cont Desc ..... CTN25 / CTN25
Returnable Container (Y/N/X) ..... Y
Print Ctn on Separate Line (Y/N) ..... Y

```

- Customer Container Number - Only returnable containers are used. Enter the Chrysler returnable container number (CC10) in the Customer Container Number field to represent a returnable container. The Chrysler returnable container number (CC10) is transmitted in the LIN**BP and LIN**RC segments in the ASN file.
- Returnable Container - Enter "Y" in the Returnable Container field to create the LIN**RC segment in the ASN file.
- Print Ctn on Separate Line - Enter "Y" in the Print Ctn on Separate Line field.

Example 2

Expendable containers (for the same part) are used for the entire shipment.

MAINTAIN CONTAINER MASTER FILE	
Company Number	KB
Container Number	12345
Customer Abbreviation	
Destination Abbreviation ...	
Customer Container Number	EXP0151210
Internal Container Description	CARDBOARD BOX
ASN/DESADV Cont Desc/Cont Desc	BOX25 / BOX25
Returnable Container (Y/N/X)	Y
Print Ctn on Separate Line (Y/N)	Y

- Customer Container Number - Only expendable containers are used - Enter EXP, followed by the length, width, and height (EXPLLLWVHH) in the customer Container Number field to represent an expendable container and its dimensions. The customer container number (EXPLLLWVHH) is transmitted in the LIN**BP and LIN**RC segments in the ASN file. For example: If a container has the dimensions 15 x 12 x 10, enter the container number as "EXP0151210."
 EXP = expendable
 LLL = container length
 WW = container width
 HH = container height
- Returnable Container - Enter "Y" in the Returnable Container field for the expendable container if no miscellaneous charge is attached to this container. This creates the LIN**RC segment in the ASN file. Chrysler wants to see the LIN**RC segment, even though this is not a returnable container.
 OR
- Enter "X" if this is an expendable container with an associated miscellaneous charge. The ITA charge segment will be attached to the part LIN**BP and LIN**RC segments in the ASN file.
- Print Ctn on Separate Line - Enter "Y" in the Print Ctn on Separate Line field.

Example 3

Expendable containers are used (for the same part) temporarily in place of returnables.

```

                                MAINTAIN CONTAINER MASTER FILE

Company Number ..... KB
Container Number ..... BOX90
Customer Abbreviation .....
Destination Abbreviation ...

Customer Container Number ..... 00000EXP
Internal Container Description ..... CARDBOARD BOX
ASN/DESADV Cont Desc/Cont Desc ..... BOX25 / BOX25
Returnable Container (Y/N/X) ..... Y
Print Ctn on Separate Line (Y/N) ..... Y

```

- Customer Container Number - Expendable containers are used temporarily in place of returnables - Enter "00000EXP" in the Customer Container Number field when material that is normally shipped in returnable containers is being shipped in expendable containers (for example, due to lack of returnable containers). This is done only as a temporary exception to using returnable containers. Error Message Note: It is mandatory to use customer container number "00000EXP" when expendable containers have an associated miscellaneous charge. Otherwise, the miscellaneous charge is not attached to the part line item, and warning or terminal error messages are reported on the 824.
- The customer container number (00000EXP) is transmitted in the LIN**RC and LIN**BP segments in the ASN file.
- Returnable Container - Enter "Y" in the Returnable Container field for the expendable container if no miscellaneous charge is attached to this container.
Or
Enter "X" if this is an expendable container with an associated miscellaneous charge. The ITA charge segment will be attached to the part LIN**BP segment of the ASN. Print Ctn on Separate Line - Enter "Y" in the Print Ctn on Separate Line field.
- Returnable Container - In the Returnable Container record, enter "Y" in the Returnable Container field. In the Expendable Container record, enter "Y" in the Returnable Container field if there is no miscellaneous charge. Or, in the Expendable Container record, enter "X" if this is an expendable container with an associated miscellaneous charge. The ITA miscellaneous charge segment is attached to the part segment (LIN**BP) in the ASN file.
- Print Ctn on Separate Line - On both the returnable and the expendable container records, enter "Y" in the Print Ctn on Separate Line field.

Barcode Verification

To specify that barcode verification is not required for returnable containers coded with an “X” (expendable containers), add the Application Control record “NOCHKXxx” as shown below. For more information on adding Application Control records, see Chapter 11 of the AutoRelease Main Manual.

Company : Company or **
Application Name: SCAN
Keyword: NOCHKXxx, where “xx” is the OEM code
Length: 1
Decimal : Blank
Infor Data : Y

Returnable Containers Transmitted on ASNs

Overview

Suppliers may be required to ship returnable containers to another supplier, plant, repair facility, or scrap location when the containers are needed by another supplier, or when container repair is needed. An ASN file is required when shipping returnable containers without parts.

Note: Mopar and International locations are not required to ship returnable containers without parts.

To create the ASN and the shipping documents for returnable containers, the following records must be created or modified:

- The returnable container must be entered in the Parts Cross Reference File as a part.
- Requirement Master records must be created for each returnable container component, including the returnable container that is being shipped and the pallet or container in which it is being shipped. Each of these Requirement Masters requires an entry in the OEM Division field to indicate if it is the container being returned (RETCTN) or if it is being used to ship the returnable container (EXTCTN).
- Example: In the returnable containers transmitted on ASNs section, examples are shown for three containers: a lid, a pallet, and a tote. The pallet and lid (EXTCTN) are examples of the containers being used to ship the empty returnable containers. The tote (RETCTN) is an example of the empty returnable container.
- All files that are required to complete the Requirement Master must be entered: customer, destination, commodity, and so on. The Destination File must contain an ASN Type “V” to create the ASN.
- Exception: Do not enter a Container File or a Price File.
- A shipper is created. All returnable containers (those being shipped and those being used to ship them) are manually added to the shipper using F6 (Add Part) on the Parts Selection screen in shipper maintenance.
- The returnable container flag must be marked “Y” on the shipper detail screen.
- If suppliers relieve inventory in an MRP application, for returnable containers, the CTNINV Application Control record must be entered.

Parts Cross Reference File

Parts Cross Reference File records must be added for each component. In our example, there is a lid, a pallet, and a tote. The pallet and lid (EXTCTN) are examples of the containers being used to ship the empty returnable containers. The tote (RETCTN) is an example of the empty returnable container.

Parts Cross Reference File Record for a Lid

RLD13400B		PART CROSS REFERENCE MAINTENANCE	
Company	KB		
Customer Abbreviation	CHRYSL		
Customer Part Number	CP4845VL		
Destination Abbreviation ...	(O)		
Bar Code Part Number			
Internal Part Number	L23456		
Part Description	RETURNABLE LID		
Color Description			
Part Weight (5 dec)	10.00000	Metal Thickness (3 dec)	
OEM Misc Information #1 ..		Reason Code	
OEM Misc Information #2 ..		Reason Code	
Shipping Warehouse		DR Account	
Shipping Location		CR Account	
Consignee Warehouse		Section Number ...	
Consignee Location		Rule Number	
Country of Origin	US	Origin Criterion .	
Province of Origin			
Harmonized System Code ...		User Defined	
Supplier ID			
F1=Help F7=Dimension F9=Extension F12=Return			

Parts Cross Reference File Record for a Tote

RLD13400B		PART CROSS REFERENCE MAINTENANCE	
Company	KB		
Customer Abbreviation	CHRYSL		
Customer Part Number	CT121509		
Destination Abbreviation ...	(O)		
Bar Code Part Number			
Internal Part Number	T23456		
Part Description	RETURNABLE TOTE		
Color Description			
Part Weight (5 dec)	5.00000	Metal Thickness (3 dec)	
OEM Misc Information #1 ..		Reason Code	
OEM Misc Information #2 ..		Reason Code	
Shipping Warehouse		DR Account	
Shipping Location		CR Account	
Consignee Warehouse		Section Number ...	
Consignee Location		Rule Number	
Country of Origin	US	Origin Criterion .	
Province of Origin			
Harmonized System Code ...		User Defined	
Supplier ID			
F1=Help F7=Dimension F9=Extension F12=Return			

Parts Cross Reference File Record for a Pallet

RLD13400B		PART CROSS REFERENCE MAINTENANCE	
Company	KB		
Customer Abbreviation	CHRYSL		
Customer Part Number	CT121510		
Destination Abbreviation ...	(O)		
Bar Code Part Number			
Internal Part Number	P23456		
Part Description	RETURNABLE PALLET		
Color Description			
Part Weight (5 dec)	50.00000	Metal Thickness (3 dec)	
OEM Misc Information #1 ..		Reason Code	
OEM Misc Information #2 ..		Reason Code	
Shipping Warehouse		DR Account	
Shipping Location		CR Account	
Consignee Warehouse		Section Number ...	
Consignee Location		Rule Number	
Country of Origin	US	Origin Criterion .	
Province of Origin			
Harmonized System Code ...		User Defined	
Supplier ID			
F1=Help F7=Dimension F9=Extension F12=Return			

- Internal part number - Enter the internal part number.
- Part description - The name of the returnable container (in our example, lid, pallet or tote) being shipped.
- Part weight - The weight of the component being shipped. The tare weight is calculated based on the components identified with EXTCTN in the OEM Division field. The net weight is calculated based on the components identified with RETCTN in the OEM Division field. The weights print on the shipper and are transmitted in the ASN file.

Requirement A Record

Requirement master records must be added for each returnable container being shipped by the supplier. In our example, the lid, pallet, and tote each need a separate Requirement A record.

Requirement A Record for a Lid

JTDMaint2	Requirement Master Entry		ADD
Company KB	Customer CHRYSL	Part L23456	Destination BRAMAL MY
Customer Part #	.... CP4845VL	OEM Code	..... C
Supplier Code	..... 12345	OEM Division	... EXTCTN
Customer #	..... 100	Destination #	.....
100			
Commodity Code	..... 100	Unit of Measure	.... EA
Controlling Source	.	Price Code	.....
Dock Code	.....	Trailer Capacity	...
Container Part #	...	Package Quantity	... 1

Requirement A Record for a Pallet

JTDMaint2	Requirement Master Entry		CHANGE
Company KB	Customer CHRYSL	Part P23456	Destination BRAMAL MY
Customer Part #	.... CT121510	OEM Code	..... C
Supplier Code	..... 12345	OEM Division	... EXTCTN
Customer #	..... 100	Destination #	.....
100			
Commodity Code	..... 100	Unit of Measure	.... EA
Controlling Source	.	Price Code	..... A
Dock Code	.....	Trailer Capacity	...
Container Part #	...	Package Quantity	... 1

Requirement A Record for a Tote

JTDMaint2	Requirement Master Entry	Change
Company KB	Customer CHRYSL Part T23456	Destination BRAMAL MY
Customer Part #	CT121509	OEM Code C
Supplier Code	12345	OEM Division . . . RETCTN
Customer #	100	Destination #
100		
Commodity Code	100	Unit of Measure EA
Controlling Source .		Price Code A
Dock Code		Trailer Capacity . . .
Container Part # . . .		Package Quantity . . . 1

- Customer Part # - The customer part number is retrieved from the Parts Cross Reference File.
- OEM Division - The OEM Division field is accessed during the "Extract" to identify Chrysler Container Management ASNs. Enter "RETCTN" for the empty returnable containers being shipped. In the example above, totes are used as empty returnable containers. (RETCTN). Enter "EXTCTN" for returnable containers used to package the empty returnable containers. In the example above, pallets and lids are used as external containers (EXTCTN).
- The OEM Division field is accessed during the "Extract" to enable the following processes to take place:
 - The LIN**RC segment is created instead of the LIN**BP segment for returnable containers within another container.
 - The PRF segment is created for returnable containers.
 - The net weight and total number of containers is calculated.
 - MIX90 is placed into the TD101 segment.
 - Suppress the creation of the N1*SU segment.
 - Create the N1*BT**92*08989 segment for the shipment and detail level.
- When the ASN is created, the OEM Division is retrieved from the Requirement A record. However, it may be maintained in ASN Maintenance.
- Package Quantity - Enter "1" for the component of the container. Package quantity is not calculated for these components. When parts (containers) are manually added to the shipper, the quantity required is used to determine the number of containers being shipped.
- The "quantity required" for all container line items with an OEM Division of RETCTN or EXTCTN is transmitted in the TD102 segment.

The "CTNINV" application control record is required if the supplier relieves inventory for returnable containers in an MRP application. Add the record as described below. For more information on adding application control records, see Chapter 11 of the AutoRelease Main Manual.

Application Name: *ALL

Keyword: CTNINV

Length: 01

Dec: Blank

Infor Data: "Y" to relieve returnable container inventory from an MRP application. "N" if inventory is not relieved from an MRP application.

Container CUMs

If container CUMs are tracked, returnable containers must be manually updated to reduce the number of returnables on hand based on the number of containers that are being shipped. To adjust the container CUM shipped, access the Container file, press F14=CUM Shipped, and adjust the container CUM shipped as needed.

CUM shipped for Container files may be reset based on a beginning model year date using the option Container Model Year Change Over on the Model Year Change Over Menu for OEMs Using Model Year (RC14A).

Shipper Maintenance

When creating the shipper, manually add returnable containers to the shipper using F6 (Add Part) on the parts selection screen in shipper maintenance.

```

RSDM1000D          CREATE SHIPPER/BILL OF LADING          Status   Ship
Co/Cust KB  CHRYSL
Dest   BRAMAL          Position to Part Number

Options:  1=Select  4=Delete  9=Ship As-Is          Sorted by Part
#

RSDM1000N          ADD PART

Part Number .. T23456          M/Y ..          Tran Type ..

          Optional

          Req Date (MMDDYY) ..
          Req Time (HHMM) ....
          PO Number .....
          RAN Number .....
          Eng Rev  .....

F12=Return

F11=Chg Req Sel  F12=Return  F13=Net  F14=Com/Chrgs  F15=Sort Reqmnts
    
```

- Part Number - Enter the internal part number.
- Tran Type - Enter 862 for the transaction type.
- Press Enter. The part detail screen displays.

RSDM1000E		CREATE SHIPPER/BILL OF LADING			Status	
Ship						
Company	KB					
Cust/Dest	CHRYSL	BRAMAL	Req Date	6/06/XX	PO #	99999
Part	11111		Req Time	RAN #		
MY			Tran Typ	862	Eng Rev	
Cust Part # 11111			Desc WHEEL			
Qty Required	..... 200		ASN Type	..... C		
Credit Qty (Y/N)	.....		ASN Ctn Desc	..... CTN90		
			ASN Pallet Desc	..... PLT90		
Total # of Containers	. 200					
# of Loose Ctn	.....		Container Desc	..... CTN90		
# of Pallets	..... 20		Pallet Desc	..... PLT90		
Net Weight	..... 3000		Container Part Number	.. 100		
Tare Weight	..... 4000		Returnable Ctn (Y/N)	... Y		
Gross Weight	..... 7,000		Honda Route Code	.....	
			Price Code	.....	
Dock Code	.....		Invoice Toyota-Ky (Y/N)	. N		
Gross Meters (2)	.....		Unit of Measure	..... EA		
F5=Continue F7=Chg Ctn Part F9=Lot/Loc Info F11=Price Code Inq						
F12=Return						
F13=Additional Info F14=Misc Chg/Comm F15=Chg RAN F22=DLR/DOR Numbers						
F17=Enter Serial IDs						

- Qty Required - Enter the quantity of the component being shipped.
- Returnable Ctn - Enter "Y" for returnable container.

Press F5 (Continue). Each part (container) must be manually added to the shipper. Repeat these steps for each container component, for both those being shipped (RETCTN) and those being used to ship the others (EXTCTN).

ASN Maintenance

The ASN Maintenance screen has a function key: F8 (Additional Info). This function key accesses the OEM Division field. The OEM division is retrieved from the Requirement A record, but may be changed here if needed.

Time Zone Abbreviation

The Time Zone field is found in the Control File, accessed from the System Maintenance Menu.

The AIAG abbreviation identifying your time zone is transmitted in the ASN file. Abbreviations include the following:

- ET - Eastern Standard
- ED - Eastern Daylight
- CT - Central Standard
- CD - Central Daylight

- MT - Mountain Standard
- MD - Mountain Daylight
- PT - Pacific Standard
- PD - Pacific Daylight

Chrysler requires that the time zone abbreviation reflect standard or daylight time. Twice a year when the time changes, this abbreviation must be changed.

Pay-As-Built Files

Pay-As-Built Files received from Chrysler are listed on the Transaction Set Audit Report that prints when the "Breakdown" option is taken. Modular Build Advices do not contain a part number and Manufacturing Advices do not contain a VIN, so these transactions are not written to the Pay-As-Built File. Pay-As-Built Files are printed and processed from the Pay-As-Built Menu (RSMPAB) accessed from the Invoice Menu (SC2).

The Pay-As-Built Menu has the following three options:

- Pay-As-Built File Print
- Pay-As-Built File Process
- Print Not Received Report

The Pay-As-Built Report indicates the production date of the parts shipped, the VIN (vehicle identification number), and the Chrysler-assigned invoice number.

The Pay-As-Built process transfers consignee invoices from the Consignee Invoice file (SCPINVxC) to the Invoice file (RSPSHPx with status I10) and updates the shipping history with the Chrysler invoice number.

Chrysler requires their invoice number to be used when invoicing. Since this Chrysler invoice number is not available at the time the ship history record is created, shipping history is updated during the "Process" with the invoice number(s) transmitted by Chrysler in the Pay-As-Built File.

The invoice number is placed in the right-most positions of the RAN Number field. The left-most positions of the RAN Number field contain the sequence number. If it is necessary to update this data from a hard copy, the invoice number can be maintained using the option RAN Number in Shipping History from the File Maintenance Menu (RC15).

Shipping History Display Screen

This screen is accessed using the option RAN Number in Shipping History from Menu RC15. This menu is found in "Additional File Maintenance".

RSDM1010B MAINTAIN RAN NUMBER/SHIPPING HISTORY FILE						
Co	Date	Cust	Dest	Part Number	MY	RAN Number
KB	6/09/XX	CHRYSL	BRAMAL	KB2		12345

Only the RAN Number field can be maintained.

The sequence number associated with this requirement is displayed in the left-most seven positions of the RAN Number field. The invoice number, if the record has been reconciled with a Chrysler Pay-As-Built record, is displayed in the right-most positions of the RAN Number field.

The Print Not Received Report is used to list 866 requirements that have been shipped, but have not been reconciled with a Pay-As-Built record. This report is used to verify usage and therefore, payment. If parts are not reconciled, some research may be required to determine why the parts were not used and if payment from Chrysler was received or is due.

Miscellaneous Charges

A miscellaneous charge may be entered at shipper time and is extracted to be transmitted with the Chrysler ASN and Invoice files. The ASN type for this destination must be "V" (to create a variable length ASN file without bar code verification) and the Evaluated Receipts Settlement Destination field in the Machine Readable file must contain "Y" for this Destination Abbreviation, for a Miscellaneous Charge record to be extracted for an ERS invoice.

A Miscellaneous Charge can also be added through ASN Maintenance, after the "Extract." If entered through ASN maintenance, the Miscellaneous Charge must be added or changed in the Accounts Receivable Interface module, as the file used to update the interface is created during the Extract.

Miscellaneous Charge Entered at Shipper Time

Parts Detail Screen

RSDM1000E	CREATE SHIPPER/BILL OF LADING	Status
Ship		
Company	KB	
Cust/Dest	CHRYSL BRAMAL	Req Date 6/06/XX PO # 99999
Part	11111	Req Time RAN #
MY	Tran Typ 862	Eng Rev
Cust Part # 11111		Desc WHEEL
Qty Required	200	ASN Type C
Credit Qty (Y/N).....		ASN Ctn Desc CTN90
		ASN Pallet Desc PLT90
Total # of Containers.	200	
# of Loose Ctn		Container Desc CTN90
# of Pallets	20	Pallet Desc PLT90
Net Weight	3000	Container Part Number .. 100
Tare Weight	4000	Returnable Ctn (Y/N) ... Y
Gross Weight	7,000	Honda Route Code
		Price Code
Dock Code		Invoice Toyota-Ky (Y/N). N
Gross Meters (2)		Unit of Measure EA
F5=Continue F7=Chg Ctn Part F9=Lot/Loc Info F11=Price Code Inq		
F12=Return		
F13=Additional Info F14=Misc Chg/Comm F15=Chg RAN F22=DLR/DOR Numbers		
F17=Enter Serial IDs		

F14 - Misc Charge/Comment is accessed from the Parts Detail screen.

Misc Charges/Comments Screen

```
Company KB          CREATE SHIPPER/BILL OF LADING
Cust   CHRYSL      Miscellaneous Charges/Comments
Dest   BRAMAL
Part   11111
MY

Options:  1=Change  4=Delete

Opt Quantity  Description                      Price      U/M PO Number
No Miscellaneous Charges or Comments exist for this part

Bottom

F8=Enter Misc Charge  F9=Enter/Maintain Misc Comments  F12=Return
```

F8 - Enter Misc Charge is accessed from the Misc Charge/Comment screen.

Charge Window

Access this window from shipper entry.

```
Company KB          CREATE SHIPPER/BILL OF LADING
Cust   CHRYSL      Miscellaneous Charges/Comments
Dest   BRAMAL
Part   11111
MY

Options:  1=Change  4=Delete

Opt Quantity  Description                      Price      U/M PO Number
No Miscellaneous Charges or Comments exist for this part

Bottom

F8=Enter Misc Charge  F9=Enter/Maintain Misc Comments  F12=Return
```

- Quantity - Quantity is a required field.
- Description - ERS: If the Canadian Goods and Service (GST) tax applies to this charge, enter the following: "GSTxxxx" (xxxx = the purchase order clause number).
- If the Canadian Goods and Service (GST) tax does not apply to this charge, but there is a clause number associated with this charge, enter the following: "CLSxxxx" (xxxx = the purchase order clause number).
- For example: CLS092 for expendable packaging; CLS092A when charging for pallets. Use a valid code; it may be less than four positions.

- Leave blank if there is a clause number associated with this charge, entered in the Description field.
- Non-ERS: If there is a clause number associated with this charge, enter the following: "CLSxxxx" (xxxx = the purchase order clause number).
- For example: CLS092 for expendable packaging; CLS092A when charging for pallets. Use a valid code; it may be less than four positions.
- If there is a cost code associated with this charge, enter the following: "COSxxxx" (xxxx = the cost code). Leave blank if there is a code entered in the AIAG Code field.
- Price (6) - Enter the price per piece to six decimal places. Use the Credit Memo field to indicate whether this is a charge or an allowance.
- Purchase Order Number - Enter the purchase order number. This must match the purchase order number in the shipper detail record.
- Unit of Measurement - Required. Enter a valid Unit of Measure as found in the Unit of Measure File. Chrysler requires the abbreviation "EA," so "EA" will be used in the transmission, regardless of the entry in this field.
- G/L Account # - Enter the general ledger account number.
- AIAG Code - ERS: Either a charge code, or a clause number is required. Valid codes include the following:
 - PAF - Price Deviation
 - TTB - Transportation Direct Billing
- Leave blank if there is a clause number associated with this charge, entered in the Description field.
- Non-ERS: Either a charge code, or a clause number or a cost code is required. Valid codes include the following:
 - PAF - Price Deviation
 - TTB - Transportation Direct Billing
- Leave blank if there is an AIAG code entered in the AIAG Code field.
- Special Service Code - Not used by Chrysler.
- Credit Memo - Enter "Y" if this charge is an allowance, rather than a charge. It prints as a negative on the hard copy invoice even though the price is entered here as a positive number. Enter "N" if this is a charge. It prints as a positive number on the hard-copy invoice.
- Credit Memo Number - Not used for Chrysler ERS miscellaneous charges.

Unit of Measure

The Unit of Measure Maintenance screen is accessed from the File Maintenance Menu/Additional File Maintenance Menu/Unit of Measure File option.

UNIT OF MEASURE MAINTENANCE			
Company Number	KB		
Unit of Measure	TH		
Description	Thousands		
Conversion Factor .....		.001	
Lot Pricing (Y/N)	N		

If items require thousands to be used as the Unit of Measure, enter the below:

- Unit of measure - "TH" (must be "TH;" not user-defined for Chrysler only).
- Description - THOUSANDS
- Conversion factor - .00100

The Unit of Measure File will need to have records added for the following codes for each company that will be creating PentaSAP CAP 810s for Chrysler:

U/M	Conversion Factor
HP	.01000
HT	.00001
PE	1.00000
PN	.10000
TP	.00100
TT	.00010

The Price Files will need to have the Basis of Unit Price Code entered in the Basis of Unit Price field. The price should be left at the price based on the shipping Unit of Measure.

For example:

For an 850 with the following PO1 segment:

PO1~00001~200~EA~12.34~HP~BP~MC8888PB

The Price File should have a price of .1234 based on the Unit of Measure of 'EA' and a Basis of Unit Price of 'HP'.

The price will be converted to a two digit price based on the Unit of Measure of 'EA' and a Basis of Unit Price of 'HP'. The price will be converted to a two digit price based on the conversion factors during the 810 creation.

Test for ERS Electronic Invoices (810)

1. Access the ERS control file from the Chrysler ERS Electronic Invoice Control File option on Menu VL77C.

Control File

```
VLD7770C1 Chrysler ERS Electronic Invoice Control File Maintenance
          Company ..... KB
Transmission Mode T=Test P=Production ..... P
Next Transmission Control Number ..... 3
Next Functional Group Control Number ..... 2
F3=Exit F10=Delete
```

1. Enter "T" for test in the Transmission Mode field of the Chrysler ERS Electronic Invoice Control File.
2. A Machine Readable customer record with "04000" as the identification number and an abbreviation for Chrysler must exist. If previous communications have taken place with Chrysler, this is already entered. A Machine Readable destination record must be created for the test destination. Enter "04012" as the identification number and assign an abbreviation that is used when testing with ERS Electronic Invoices.

Destination

DESTINATION ABBREVIATION RECORD	
Company Number	KB
OEM Code	C
Identification Number	04012
Dock Location	
Destination Abbreviation	CDEST
Destination Description	
P O Destination	000000000
ERS Destination	(Y/N)
OEM Consideration	(Y/N)
Electronic Invoices	Y (Y/N)
Line Set	N (Y/N)
Clear By Destination	N (Y/N)
Type of FBO	(M/S)
Chrysler PAB/Non-PAB Combine.	(Y/N)
Send Prev CUM on ASN/DESADV .	N (Y/N)
Exclude from APNAT calc	N (Y/N)
Place on Credit Hold	(Y/N)
Ship Direct	(Y/N)

1. Note: Corporate Accounts Payable (CAP) Non-ERS 810 Testing procedures for Non-ERS electronic invoices are available upon request.
2. Create a Parts Cross Reference record for the test part and enter "0BBBBBB1" as both the customer and internal part numbers.

```

RLD13400B          PART CROSS REFERENCE MAINTENANCE

Company ..... KB
Customer Abbreviation ..... CHRYSL
Customer Part Number ..... 0BBBBBB1
Destination Abbreviation ...      (O)

Bar Code Part Number ..... 0BBBBBB1
Internal Part Number ..... 0BBBBBB1
Part Description ..... WHEEL
Color Description .....

Part Weight (5 dec)          15.00000      Metal Thickness (3 dec)
OEM Misc Information #1 ..          Reason Code
OEM Misc Information #2 ..          Reason Code
Shipping Warehouse .....          DR Account .....
Shipping Location .....          CR Account .....
Consignee Warehouse .....          Section Number ...
Consignee Location .....          Rule Number .....
Country of Origin ..... US          Origin Criterion .
Province of Origin .....
Harmonized System Code ...          User Defined
Supplier ID .....

F1=Help F7=Dimension F9=Extension F12=Return
    
```

From the Chrysler ERS Electronic Invoices Menu (VL77C), choose the option Maintain Invoice SID File and create a test file.

File Maintenance (Accessed from Chrysler ERS Electronic Invoices Menu)

```

VLD7771C2      Chrysler ERS Electronic Invoice SID File Maintenance

                Company ..... KB
                Shipper Number..... 112607

                SID Number..... 112607171980911
                First Chrysler Part on ASN... 0BBBBBB1
                First Purchase Order on ASN.. A1455555
                Ship From.....
                Ship To.....
                Ultimate Destination..... 45645
                Supplier Id (Remit to)..... 12345
                Destination Abbrev..... BRAMAL
                Ship Date..... 717XX
                Ship Time..... 7:55

F12=Return      F10=Delete
    
```

Enter the bolded fields exactly as shown. Match the Supplier ID (Remit To) to the production supplier code in the Identification Code Number field in the Identification Code File. Match the shipper number to the invoice number to be entered in invoice maintenance.

From the Chrysler ERS Electronic Invoices Menu (VL77C), choose the option Maintain Invoices and add an invoice.

File Maintenance (Accessed from Chrysler ERS Electronic Invoices Menu)

```

VLD7710C1                ERS Electronic Invoice Maintenance

                          Company .....   KB
                          Invoice Number .....   112607

                          The Invoice Number must be the same as the Shipper Number
                          that the miscellaneous charges are associated with.

Action Code..            HEADER INFORMATION                UPDATE
Invoice Date.....       7/17/XX                BOL Number.....   112607
Supplier ID.....       12345                Ship Date.....    7/17/XX
Ship From ID.....
Bill To ID.....
Ship To ID.....
Ultimate Destination ID 45645                SID Used in ASN   112607171980911
                                                PO Number.....   55555
                                                (Predominant PO #)
                                                "D"=DELETE else blank..

F12=Return
    
```

Enter the bolded fields exactly as shown. Match the invoice number with the shipper number entered in the SID file. Press Enter.

Access the Miscellaneous Charges screen from the Chrysler ERS Electronic Invoices Menu and enter a test Miscellaneous Charge.

Miscellaneous Charges

```

VLD7710C2                ERS Electronic Invoice Maintenance
                          Miscellaneous Charges

                          Invoice Number..  112607

Quantity.....1          Unit Price (6 Decimals)..   100.000000
Charge Code.....        Extended Amount.....   100.000000
Purchase Order Clause #..092  < (If Charge based on PO Clause #)
Purchase Order #...       < (If Different from Header PO #)
Part Number.....OB555551   < (Production Part # from the ASN)

If Clause # entered above enter "CLAUSE".
                                                (Comment line)

F12=Return
    
```

Create and transmit the test file. When testing is complete and Chrysler has approved your test file, change the transmission mode in the ERS Electronic Invoice Control File to "P" for production.

Mitsubishi Motors - Accessed through Chrysler CTX.

Mitsubishi Motors may be accessed using the Chrysler module (with OEM code "CQ") depending on the supplier and trading partner agreement.

OEM Code

The OEM code for Mitsubishi requirements received via Chrysler CTX is "CQ."

Machine Readable - Customer File

Create a Machine Readable customer record with "CQ" as the OEM code and "04000" as the identification number. Assign a unique abbreviation to represent Mitsubishi requirements received via Chrysler CTX.

CUSTOMER ABBREVIATION RECORD	
Company Number	KB
OEM Code	CQ
Identification Number ...	04000
Customer Abbreviation	CQCUST
Company Name	mitsubishi motors
Body & Assembly	(Y/N)
CMMS Format	(Y/N)
Ship Direct	(Y/N)

Other Master Files

Mitsubishi requirements are stored in separate Requirement Masters from Chrysler requirements. Enter the Parts Cross Reference, Price, and Requirement Files using the Mitsubishi Customer Abbreviation.

Breakdown Data

(Option 3 on the VL0 Menu)

There are additional reports that print for Chrysler. These reports are listed below.

830/862 Note Report

This report prints notes from the PID and NTE segments of 830 and 862 files. This report is placed on hold.

810 Note Report

This report prints notes from the PID segment. This report is placed on hold.

Print 810, 824, 853, 861, 864, and 997 Information at Breakdown - Application Control

Record PRTHSTC. Chrysler requires all suppliers to automatically print information sent in the 810, 824, 853, 861, 864, and 997 transactions sets. If the PRTHSTC Application Control Record is active, the reports are printed during the Breakdown. The reports printed during the Breakdown are identical to the reports printed from the AIAG Menu.

Application Name: *ALL
Keyword: PRTHSTC
Length: 01
Dec: blank
Infor Data: Y

Acknowledge Received Data

(Option 4 on the VL0 Menu)

This option sends a functional acknowledgement (997) to Chrysler to acknowledge electronic invoices (810s) and purchasing documents (transaction sets 850, 853, and 860). The file to be transmitted is created during the "Breakdown" from the unwrapped file, which contains the data from the last receive file for which the "Breakdown" was taken. Therefore, functional acknowledgements must be transmitted after the "Breakdown" and before the "Breakdown" is taken for the next file.

A screen prompts for a company number to verify security.

The following reports are generated and placed on hold:

- Chrysler Transmit Functional Acknowledgements Audit Report. This report shows what is sent and received during communications.
- A summary report. This report indicates the number of records transmitted and received.

LEAR

This option sends a "comply script" (rather than a functional acknowledgement) to Lear to acknowledge Material Releases (830s), Receiving Advices (861s), and Shipping Schedules (862s). Only three transaction sets (830, 861, and 862) are received from Lear Masland. The comply script must be transmitted after each receive is completed successfully.

The Lear/Masland Transmit Audit report is generated and placed on hold. This report identifies the comply scripts received and deletes those files from the mailbox.

Print Requirements (830, 862, 866, 853)

(Option 5 on VL0 Menu)

There are additional reports that print for Chrysler, including the following:

- Pilot Report

This report prints if pre-production requirements were sent from Chrysler.

- Chrysler Print Requirement Message Report

This report lists dock codes and ship from IDs that do not match those entered in the Dock Code and Chrysler Ship From fields found in the Requirement A record. These codes are not processed into the Requirement Master File and, therefore, must be entered manually. The codes found in the Requirement Master File are transmitted in the ASN (856) and Electronic Invoice (810) files.

- Chrysler Text (864s)

Text sent by Chrysler is printed. This text may be reprinted (without the other reports) using the Print Text option on Menu VL47C.

Process Requirements (810, 830, 862, 866)

(Option 6 on VL0 Menu)

830 Special Processing

When two or more Material Releases (830s) are received with the same release date but different release number digits representing the model year, the following occurs:

- The requirements from all releases are processed.
- The CUM required prior from all releases with the same key are added together and the total is placed in the Requirement Master File.
- The fab CUM from each is added together and placed in the Requirement Master with the release number of the last release in the group with the same key.
- The material CUM from each is added together and placed in the Requirement Master with the release number of the last release in the group with the same key.

Exception: Requirements with a type and frequency of “ZZ” are not combined with other requirements.

Pilot Parts

If pilot parts have the same key, date, and purchase order number as non-pilot parts, special processing is in place to process both the pilot parts and non-pilot parts by adding “1” to the time in the second record.

810 Special Processing

Chrysler may send 810s to their suppliers. During the “Process,” a print report (C810PRT) is sent to the output queue to be printed. Before the “Process” is taken, the report may be printed from the Print Invoices Received (810) option on the AIAG Reports Menu.

Chrysler Requirement Processing When No Special Processing Flags Are Marked

The special processing window is accessed from the Requirement Master Header screen with F20:

Report or MRP 862 Flag = X
Report or MRP 830 Flag = X

1. Check to see if there are 862s in the file. If not, process as if the Report or MRP 862 Flag is blank.
2. Read all 862s and add to load file and/or the MRP File.
3. Perform partial week calculation if the last 862 has a frequency code of "D" and the first 830 has a frequency code of "W."
4. Read all 830s beginning with the day after the last 862, and add to the load file and/or the MRP file.

Report or MRP 862 Flag = " "
Report or MRP 830 Flag = X

The Load Past Due Requirements From History is not done, even if the flag in the Requirement Master Special Processing window (F20) is marked "2." Read all 830s and add to the load file and/or the MRP file.

Shift Exception 866

Chrysler 866 requirements are not shifted. When shipped against, the requirement net quantity is reduced by the quantity shipped and the CUM required will be increased by the quantity shipped. If fully shipped, the requirement is removed during the Extract.

862 Shift Exception

Mitsubishi Motors 862 requirements that are received are not shifted. When shipped against, the requirement quantity is reduced by the quantity shipped. If fully shipped, the requirement is removed during the "Extract." The CUM required prior is set to equal the CUM shipped.

VL47 Menu

```
MENU: VL47C
-----
AIAG REPORTS MENU
-----
1.  Print Receiving Advices (861)
2.  Print Acknowledgements (997,824)
3.  Print Text (864)
4.  Print Invoices Received (810)
5.  Print Routing Instructions (853)

23. Return to Chrysler V/L Telecommunication Menu
24. Return to V/L Telecommunications Menu

Option
```

Print Receiving Advices (861)

(Option 1 on the VL47 Menu)

This option prints Receiving Advices (861s). The 861 is a discrepancy report providing information to notify the supplier when the ASN data is not the same as the data recorded by Chrysler when the shipment is actually received. Discrepancies are not processed into the requirement or load files. Adjustments must be made manually (when necessary) from the Manual Requirement/Shipping Adjustments Menu (RC8).

The Transaction Set Audit Report that prints when the "Breakdown" option is taken indicates if receiving advices were received. If there are no Receiving Advices, a break message indicates that there is no data for the company number(s) entered.

The company selection is displayed if the user has authority to multiple companies.

An error report prints, listing customer and destination identification codes not entered in the Machine Readable file and part numbers not entered in the Parts Cross Reference File if these errors were not corrected during the "Breakdown" or "Print."

Print Acknowledgements (997 & 824)

(Option 2 on the VL47 Menu)

Returnable Container Error Messages on the 824

Chrysler requires individual Container Master Files to be entered with customer container number of "00000EXP". This customer container number must be entered when an expendable container with an associated miscellaneous charge is being used, so the miscellaneous charge is attached to the part line item in the ASN.

If customer container number "00000EXP" is not used for expendable containers with miscellaneous charges, the following errors may be reported on the 824:

Warning Errors: R269 - Missing container ASN for part ASN R292 - Invalid container ASN (Invalid part number in LIN*RC segment) Terminal Errors: R274 - Associated container ASN missing (LIN*RC segment is missing) R296 - Container invalid in crates (Invalid container part number in LIN*BP segment).

The following have been added to the Chrysler Application Advices (824) Edit List:

Added N1 values to print:

- BT - Billed To
- CS - Consolidator
- DL - Dealer
- MA - Ultimate Destination
- SU - Supplier

Added OTI values to print:

- AF - Accepted for further processing

Added REF values to print:

- 8X - Transaction Category or Type
- AAP- Dealer Number
- AW - Air Waybill Number
- CN - Carrier's Reference Number
- IK - Invoice Number
- PO - Purchase Order Number
- TB - Trucker's Bill of Lading
- UP - Upstream Shipper Contract Number

Added DTM values to print:

- 472- Service Date
- ACK- Acknowledgement Date and Time

Print Text (864)

(Option 3 on the VL47 Menu)

This option is used to print the Chrysler Text (864). This is the same text that is printed when taking the Print Requirements option. The Transaction Set Received Audit Report, printed during the "Breakdown," indicates if 864s or notes were received.

The company selection is displayed if the user has authority to multiple companies.

Print Invoices Received (810)

(Option 4 on the VL47 Menu)

This option is used to print invoices (810s) received from Chrysler before the Process is taken. If the Process has already been taken, the report is no longer available to print from this option. However, the 810 report is placed in the Outq and put on hold.

The Transaction Set Received Audit Report, printed during the "Breakdown," indicates if 810s were received. If none were transmitted, a break message indicates that there are none to be printed.

The company selection is displayed if the user has authority to multiple companies.

Print Routing Instructions (853)

(Option 5 on the VL47 Menu)

This option is used to print the Chrysler Routing Instructions (853). The 853 contains instructions for carriers and suppliers of changes in the route or carrier. This data is printed only and is not processed. It is also printed with other transaction sets when the "Print" option is taken.

The Transaction Set Received Audit Report, printed during the "Breakdown," indicates if 853s were received.

VL35 Menu

12.0	8/08/XX	MENU: VL35C	10:49:06

CHRYSLER LLC (FCA US)			
P.O. INQUIRY MENU			

1. Display Purchase Orders			
2. List Purchase Orders			
3. Purge Purchase Orders			
23. Return to V/L Communications Menu			
24. Return to Main Menu			
Option			

Purchase Order Inquiry Overview

(Option 11 on the VL0 Menu)

The Chrysler P.O. Inquiry Menu is used to inquire into the 850 (Purchase Order) and 860 (Purchase Order Change) files received from Chrysler. Chrysler purchase order data is not processed into the load file, even if the 850 report flag is marked.

During the "Process," all data received in the 850 file is placed in the universal files VPX855A - VPX855U.

Note: Purchase order (850) and purchase order change (860) data is stored in files named VPX855x.

This is the same data as that from the 850 / 860 Edit List that is placed on hold during the "Print" from the Chrysler VL0C Menu. All data received can be viewed and listed from this menu (VL35C). When this data is no longer current, it may be purged. Purging purchase order records from this menu does not affect the requirement or load files.

Display Purchase Orders

(Option 1 from the VL35 Menu)

Reference # Window

To access the Reference # window, press F5 from the Purchase Order Inquiry header screen.

Reference Numbers	
Qualifier	Reference Number
Model Year	94
Description:	
Product Change	
Description:	94PLC-108
Manufacturer's Part	
Description:	200083994
F12=Return	

The reference numbers are entered in a table. The window displays the description represented by the code received from Chrysler. Valid codes for the qualifier include the following:

CA - Cost allocation reference

PO - Purchase order number

RQ - Purchase requisition number

ZZ - Mutually defined

PZ - Product change notice number

MF - Manufacturer's part number

MY - Model year

FOB Information Window

To access the FOB Information window, press F6 from the Purchase Order Inquiry header screen.

FOB INFORMATION			
Pay			
Cd	Transportation Terms	Location	
DF	UNKNOWN	78605 RICTHEIM WEILHEIM	DE
			Bottom
F12=Return			

The FOB (freight on board) description received from Chrysler displays. The pay code represents the method of payment. Valid codes include the following:

CC - Collect

IC - Information copy, no payment due.

PC - Prepaid, but charged to customer

PO - Prepaid only

PP - Prepaid (by seller)

The FOB location qualifier "AC" represents city and state.

Terms Information Window

To access the Terms Information window, press F7 from the Purchase Order Inquiry header screen.

TERMS INFORMATION						
Term	DT	Disc	Net	D of		
Type	Cd	Disc %	Days	Days	Mon	Description
	3			30		NET 30 DAYS (WITH PYMT BLOCK)
						Bottom
F12=Return						

The terms type represents the payment terms. Valid codes include the following:

09 - Proximo

10 - Instant

ZZ - Mutually defined

The terms basis date code "03" represents the invoice date.

The term net days represents the number of days until the total invoice amount is due (discount not applicable).

Allowance/Charge Window

To access the Allowance/Charge window, press F10 from the Purchase Order Inquiry header screen.

Allowance/Charge Information						
<u>Allow/</u> <u>Charge</u>	<u>Special</u> <u>Service Cd</u>	<u>Hdl</u> <u>Cde</u>	<u>Allowance</u> <u>Charge Number</u>	<u>Total</u> <u>Amount</u>	<u>U/M</u>	<u>Special</u> <u>Chg Cde</u>
C	M0020	06	092			CTC
	Description: CLAUSE REFER TO TEXT - CONTAINERS					
C	22	06	609			
	Description: CLAUSE REFER TO TEXT - GOOD/SERVICES TAX					
F12=Return						

Valid codes for allowance/charge indicators include the following:

A - Allowance

C - Charge

N - No allowance or charge

The special service code is an OEM-defined code. The Method of Handling code (Hdl Cde) is "06" for the charge to be paid by the customer. The Total Amount is the total dollar amount for the allowance or charge. The special charge code (Special Chg Cde) is an OEM-defined code. Valid codes include the following:

L1 - Shipper Load, Carrier Count

LA - Labeling

MI - Mail Invoice

ML - Mail Invoice to Each Location

NC - Notify Consignee Before Delivery

PA - Pack Invoice with Shipment

ZZ - Mutually Defined

Scheduling Information Window

To access the Scheduling Information window, press F13 from the Purchase Order Inquiry header screen.

SCHEDULING INFORMATION		
Schedule	Date/Time	Clause
Ship Code	Qualifier	From Date
SS		04/15/96
Desc: PER WRITTEN RELEASE		
F12=Return		

The schedule ship code indicates how much time is needed to ship. Valid codes include the following:

DD - Deliver on date

SS - Ship per schedule

The date and time qualifier "002" represents delivery requested. The delivery date of the shipment is displayed in YY-MM-DD format.

Reference # Window

To access the Reference # window, press F5 from the Purchase Order Inquiry detail screen.

REFERENCE NUMBERS	
Qualifier	Reference Number
Model Year	96
Description:	
Product Change	
Description:	50131-708
Manufacturer's Part	
Description:	M11764896
F12=Return	

The reference numbers are entered in a table. The window displays the description represented by the code received from Chrysler. Valid codes for the qualifier include the following:

CA - Cost allocation reference

PO - Purchase order number

RQ - Purchase requisition number

ZZ - Mutually defined

PZ - Product change notice number

MF - Manufacturer's part number

MY - Model year

VL36 Menu

```
12.0          8/08/XX          MENU: VL36C          10:57:43
-----
                CHRYSLER LLC (FCA US)
                REMITTANCE ADVICE MENU
-----

1.  Display Remittance Advice
2.  List Remittance Advice
3.  Purge Remittance Advice

23. Return to V/L Communications Menu
24. Return to Main Menu

                                Option
```

Remittance Advice Overview

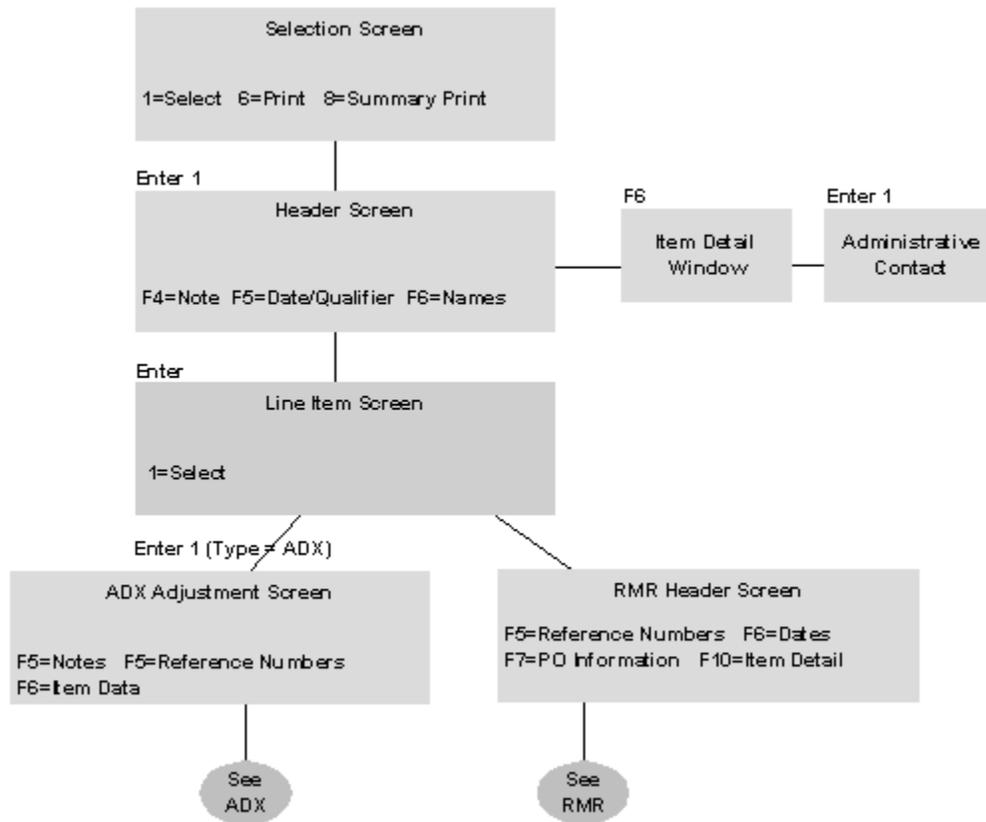
(Option 12 on the VL0 Menu)

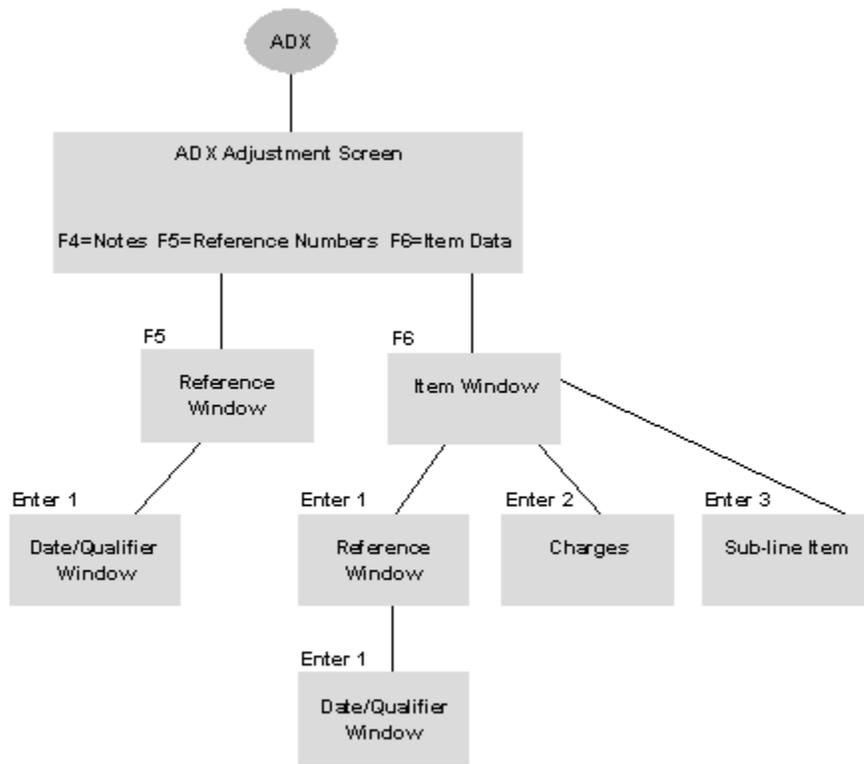
This Remittance Advice Menu (VL36C) is used to display, print, and purge the Remittance Advice (820) File received from Chrysler. The 820 is issued when a check is issued indicating the payment amount and the invoice data supporting this payment, such as the invoice numbers, part numbers, quantities, purchase order numbers, and so forth. The Transaction Sets Received Audit Report, which is printed during the "Breakdown," identifies the transaction sets received by each company.

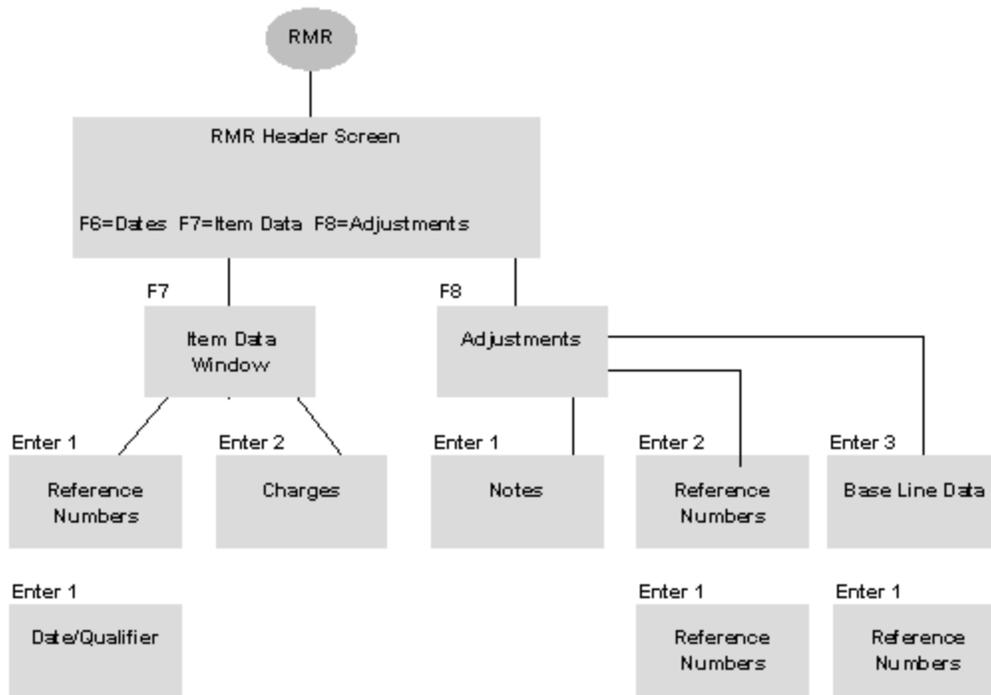
During the "Breakdown," all data received in the 820 file is placed in the universal Remittance Files VPX820A - VPX820K. When this data is no longer current, it may be purged.

Remittance Advice Pictorial Overview

Screens, Selection Options, and Function Keys







Display Remittance Advice

(Option 1 on the VL36 Menu)

Take "Names - F6" from the header screen. Then select a record with "1."

Administrative Contact Window

Administrative Contact	
Contact Name	Phone Code Number
Jill Smith	TE 5862747676
Bottom	
F12=Return	

This window displays all information pertaining to the contact name and phone number of the payee or payer. The Code field represents the type of communication device. Some valid codes include the following:

AP - Alternate Telephone	AU - Defense Switch Network
BN - Beeper Number	CP - Cellular Phone
DN - Defense Data Network	ED - Electronic Data Interchange Access Number
EM - Electronic Mail	EX - Telephone Extension
FT - Federal Telecommunications System	FX - Facsimile
HP - Home Phone Number	IT - International Telephone
MN - Modem Number	NP - Night Telephone Number
PS - Packing Switching	TE - Telephone
TL - Telex	TM - Telemail
TX - TWX	WP - Work Phone Number

Pressing Enter from the header screen displays the line item screen. On the line item screen, enter the reference number in the Position to Reference Number field to position the cursor at a specific record. Enter the gross amount in the Position to Line Amount field to position the cursor to a specific record. If entering decimal positions, enter the amount with the decimal point and up to two decimal positions. If entering a whole number (no decimal places), it is not necessary to enter the decimal point.

The following are the two types of 820s:

- ADX--Displays information pertaining to a credit.
- RMR--Displays information pertaining to a shipper.

VL39 Menu

```

12.0          8/08/XX          MENU: VL39C          11:03:08
-----
                CHRYSLER LLC (FCA US)
                INVENTORY ADVICE
-----

1.  Display Inventory Advice
2.  List Inventory Advice
3.  Purge Inventory Advice

23. Return to V/L Communications Menu
24. Return to Main Menu

Option
    
```

Inventory Advice Overview

(Option 13 on the VL0 Menu)

The Inventory Advice Menu (VL39C) is used to display, list, and purge the Inventory Advice (846) History file received from Chrysler. The 846 indicates the production date of the parts shipped, the VIN (vehicle identification number), and the Chrysler-assigned invoice number. This data must be printed and processed from the Pay-As-Built Menu (RSMPAB). The Pay-As-Built process transfers consignee invoices from the Consignee Invoice file (SCPINVxC) to the Invoice file (RSPSHPx with status I10) and updates shipping history with the Chrysler invoice number.

The Transaction Sets Received Audit Report, which prints during the "Breakdown," identifies the transaction sets received by each company. During the "Breakdown," all data received in the 846 file is placed in the following files: VPX846A - VPX846K.

If suppliers receive the Inventory Advice (846) Transaction set from Chrysler for multiple plants, Chrysler sends the same supplier ID (N1*SU).

All 846s are written to the same company, as the value of the N1*SU is used to determine company.

Chrysler sends a different value in the 846 N1*MP segment. A new Application Control File Keyword has been developed (PABN1MP). If this keyword is active the value from the 846 N1*MP will be used as the Supplier ID to determine company. If the keyword is not active, the value from the 846 N1*SU will be used, as the program currently works.

If the Application Control File Keyword PABN1MP is going to be used, the value from the 846 N1*MP segment will need to be setup in the Identification Code File:

Company Number	XX	
OEM Code	C	
Plant ID	XXXXXX	(from N1*MP)
OEM ID		
Corporate ID	XXXXXX	
Remit to Duns Number	REMIT TO DUNS	

Application Control Record

If the Application Control File Keyword PABN1MP is active, the value of the 846 N1*MP segment will be used as the Supplier ID to determine company. If the PABN1MP keyword is not active, the program will work as it currently does, using the value of the 846 N1*SU segment as the Supplier ID.

Add the record as described below. For more information about adding control records, see Chapter 11 of the AutoRelease main manual.

CO = **

Application Name = *ALL

Keyword = PABN1MP

Length = 1

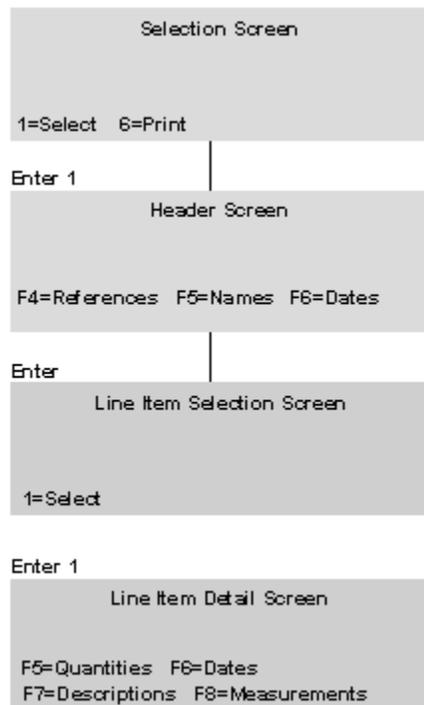
Dec= blank

Infor Data = "Y"

From the main menu select System Maintenance (option 11), then Application Control File Maintenance (option 17).

Inventory Advice Pictorial Overview

Screens, Selection Options and Function Keys



VL6 Menu

VLD0000C1	8/08/XX	MENU: VL6C	11:07:03
12.0	-----		
	CHRYSLER LLC (FCA US)		
	MATERIAL CLAIM		

	1. Maintain Material Claims		
	2. Print Material Claims Listing		
	3. Create/Transmit Material Claims		
	4. Purge Transmitted Material Claims		
	5. Reactivate Transmitted Material Claims		
	23. Return to Variable Length Telecommunications		
	24. Return to Main Menu		
	Option		

Material Claim Overview

(Option 14 on the VL0 Menu)

The Chrysler Material Claim (847) system for electronic chargebacks is used only for the Commodity Procurement (Offload Steel) Program. The Chrysler 847 is created manually, after receipt of the Chrysler Electronic Invoice (810).

The Electronic Invoice number received from Chrysler is required. Material Claim transactions (847s) are transmitted to Chrysler. Chrysler processes these transactions Monday through Friday and returns an Application Advice (824) for each 847 received. The 824 indicates if the chargeback has been accepted for further processing or rejected.

- Accepted - Upon acceptance of the 847 transactions, Chrysler reviews each chargeback and acts on them on an individual basis. Once an 847 has been accepted by Chrysler (as indicated on the 824), no changes can be made through electronic processing. The supplier must contact Chrysler Manufacturing Group Accounting if a change to an accepted 847 transaction is required.
- Rejected - When an 847 is rejected (as indicated on the 824 with a "fatal" error code or message), Chrysler will not process the chargeback any further until the error has been corrected and the 847 is resubmitted by the supplier and accepted by Chrysler.

Maintain Material Claims

After receipt of the Chrysler Electronic Invoice (810), create a Material Claims (847) to be transmitted to Chrysler.

To create a Material Claims, follow the steps below.

1. From the Chrysler Material Claim Menu, choose option 1, Maintain Material Claims.
2. Press Enter.
3. Enter the company number.
4. Press Enter.
5. Enter the invoice number.
6. Press Enter.
7. Enter header information. Required fields include the following:
8. Claim Date
9. Supplier ID

All other fields are optional.

1. Press Enter.
2. Add the description (reason) for the claim using F6, either now or after the part and charge data is entered.
3. Press F6 (Add Part).
4. Enter information on the maintenance screen. All fields are required.
5. Commodity Type
6. Claim Weight
7. Unit of Measure
8. Complaint Code
9. Debit Memo
10. Press F7 to Add Charges.
11. Press Enter to return to the Material Claim List. The part may be selected (with "1") later to add the charge.
12. Enter the charge code and required fields, shown below:

Charge Code Required Field(s)

A520 - Base Charge Amount

D360 - Goods and Service Tax Charge Amount

D500 - Handling Amount, Rate, Unit of Measure & Quantity

F050 - Other Amount, Rate, Unit of Measure & Quantity

G660 - Scrap Allowance Amount, Rate, Unit of Measure & Quantity

1. Press Enter. The Material Claim List screen displays. Part records are identified as type "ITEM" and charge records are identified as type "MISC."
2. Press F12. The header screen displays.
3. Press F6.
4. Enter the description (reason) for the claim. Enter one description per invoice number.
5. Press Enter.
6. Press F12 then F3 to exit.

Header Information Screen

To access the Header Information screen, select a record with "1" from the Material Claim Review screen.

VLD601C1	MATERIAL CLAIM MAINTENANCE	
	Company Number ... 01	
	Invoice Number.... 0000000000	
VLD601C2	HEADER INFORMATION	ADD
Transmit Code	0	Cust Abbrev....
Claim Date.....	0/00/00	Dest Abbrev ...
Claim Time (HHMMSS).....		Supplier ID....
Total Amount of Claim..	.0000	

Required fields include Claim Date and Supplier ID. Enter the header information and press Enter.

- Transmit Code - "O" (Open) - This record will be included in the file to be transmitted the next time the Create/Transmit Material Claims option is taken.
- "H" (Hold) - This record will not be included in the file to be transmitted the next time the Create/Transmit Material Claims option is taken.
- "T" (Transmitted) - This record has been transmitted but has not been purged.
- Cust Abbrev - To include Material Claims for only this customer, enter the user-defined customer abbreviation as it is entered in the Requirement and Machine Readable Files. Or, leave blank for all.
- Claim Date - Enter the date in MM-DD-YY format.
- Dest Abbrev - To include Material Claims for only this customer, enter the user-defined Destination Abbreviation as it is entered in the Requirement and Machine Readable Files. Or, leave blank for all.
- Claim Time - Enter the time in HH-MM-SS format.
- Supplier ID - Your supplier code.
- Total Amount of Claims - The claim total is calculated by the system after detail is entered.

- Commodity Type - Enter the commodity type. Valid codes include the following:
 - S - Steel
 - P - Plastic
 - T - Bar/Tube
- Claim Weight - Enter the claim weight. If entering decimal positions, enter the charge with the decimal point and up to two decimal positions. If entering a whole number (no decimal places) it is not necessary to enter the decimal point.
- Note: If there are not enough positions to enter the weight in pounds, it may be entered as hundreds using "CW" (hundredweight) as the Unit of Measure.
- Unit of Measure - Enter the same Unit of Measure as the original invoice.
- Unit Price - Enter the item unit price, which is multiplied by the claim weight to calculate the total. If entering decimal positions, enter the price with the decimal point and up to six decimal positions. If entering a whole number (no decimal places), it is not necessary to enter the decimal point.
- Claim Number - Required if complaint code is "51" (defective material).
- Complaint Code - Enter the complaint code. Valid codes include the following:
 - 23 - Miscellaneous
 - 51 - Defective Material (Claim Number Required)
 - 55 - Weight Discrepancy
 - 58 - Proof of Delivery Required
 - 67 - Bill Error
 - 45 - Steel Not Removed from Truck
 - 54 - Price Discrepancy
 - 57 - Duplicate Billing
 - 64 - Material Not Received
- Debit memo - Enter a unique user-defined debit memo number of ten positions or less, with no embedded blanks.

Miscellaneous Charge Screen

To access the Misc. Charge Information screen, press F7 (Add Charges) from the Line Item Information screen.

VLD601C1	MATERIAL CLAIM MAINTENANCE		
	Company Number ... 01		
	Invoice Number.... 0000000000		
VLD601C3	LINE ITEM INFORMATION		
Commodity Type: S	S=Steel	Claim Weight:	.00 999999.99
	P=Plastic	Unit of Measure: EA	
	T=Bar/Tube	Unit Price:	.0000
Claim Number:			
Complaint Code: 20		Debit Memo: 12345	
20=Part Cancelled	23=Miscellaneous	45=Steel not removed from Truck	
51=Defective Material	53=Rcvd a diff part than billed		
54=Price Discrepancy	55=Weight Discrepancy	57=Duplicate Billing	
58=Proof of Dlvry Reqd	64=Matl not received	67=Bill error	
F7=Add Charges F10=Delete F12=Return			

If entering information in the Amount, Rate, or Quantity fields, enter the amount or rate. If entering decimal positions, enter with the decimal point and up to two decimal positions. If entering a whole number (no decimal places), it is not necessary to enter the decimal point.

- Misc. Claim Code - Enter the charge code. Valid codes include the following:
A520 - Base Charge
D360 - Goods and Service Tax Charge
D500 - Handling
F050 - Other
- Amount - Required for charge code A520 or D360.
- Rate - Required for charge codes D500, F050, and G660.
- Unit of Measure - Enter the same Unit of Measure as the original invoice. Required for charge codes D500, F050, and G660. Valid Units of Measure include the following:
01 - Actual Pounds
CW - Hundred Pounds (CWT)
HR - Hours
DO - Dollar
PC - Pieces
HW - Hundred Feet
KG - Kilograms
- Quantity - Required for charge codes D500, F050, and G660.

Material Claim for Price Discrepancy

To enter a Material Claim for a price discrepancy, follow the steps below. When entering, note the following:

- A base charge record is not required.
- If a Goods and Service Tax (GST) was applied to the original invoice, it must be entered on the price discrepancy or an error occurs.
- If a GST was not included on the original invoice, do not include it on the price discrepancy.

To enter:

1. Access the Material Claim Line Item Information screen. (For more information, see the section [Line Item Information Screen](#).)

VLD601C1	MATERIAL CLAIM MAINTENANCE		
	Company Number ... 01		
	Invoice Number.... 0000000000		
VLD601C3	LINE ITEM INFORMATION		
Commodity Type: S	S=Steel	Claim Weight:	.00 max weight 999999.99
	P=Plastic	Unit of Measure: EA	
	T=Bar/Tube	Unit Price:	.0000
Claim Number:			
Complaint Code: 54		Debit Memo: 12345	
20=Part Cancelled	23=Miscellaneous	45=Steel not removed from Truck	
51=Defective Material	53=Rcvd a diff part than billed		
54=Price Discrepancy	55=Weight Discrepancy	57=Duplicate Billing	
58=Proof of Dlvry Reqd	64=Matl not received	67=Bill error	
F7=Add Charges	F10=Delete	F12=Return	

1. In the Claim Weight field, ensure that “.00” is entered so that the MEA03 segment is “0.”
2. Add any GST information by pressing F7 and accessing the Misc. Charge Information screen. For example, if the total was \$100 with 7% for the GST, and the invoice total is now \$80, change the Amount to \$80 times .07 or \$5.6000).

```

VLD601C1                MATERIAL CLAIM MAINTENANCE

                        Company Number ... 01
                        Invoice Number.... 0000000000

VLD601C4                MISC CHARGE INFORMATION
  Misc.
  Claim Code              Amount              Rate   U/M      Quantity
                        .0000                .0000
                        .0000

      Charge Codes              U/M Codes
A520=Base Charge              01=Actual Pounds
D360=Goods and Service Tax Charge  CW=Hundred Pounds (CWT)
D500=Handling                 HR=Hours
F050=Other                    DO=Dollar
G660=Scrap Allowance          PC=Pieces
                               HW=Hundred Feet
                               KG=Kilograms

F12=Return
    
```

1. From the Line Item Information screen, press F7 to add a miscellaneous record for the price discrepancy.

```

VLD601C1                MATERIAL CLAIM MAINTENANCE

                        Company Number ... 01
                        Invoice Number.... 0000000000

VLD601C4                MISC CHARGE INFORMATION
  Misc.
  Claim Code              Amount              Rate   U/M      Quantity
                        .0000                .0000
                        .0000

      Charge Codes              U/M Codes
A520=Base Charge              01=Actual Pounds
D360=Goods and Service Tax Charge  CW=Hundred Pounds (CWT)
D500=Handling                 HR=Hours
F050=Other                    DO=Dollar
G660=Scrap Allowance          PC=Pieces
                               HW=Hundred Feet
                               KG=Kilograms

F12=Return
    
```

1. In the Misc. Claim Code field, enter "F050."
2. In the Rate field, enter the difference between the price billed and the actual price.
3. In the U/M field, enter the Unit of Measure.

4. In the Quantity field, add the claim weight.
5. In the Amount field, enter the Rate multiplied by the Quantity.

VL49 Menu

12.0	8/08/XX	MENU: VL49C	11:26:14

CHRYSLER			
ACCOUNT ANALYSIS INQUIRY MENU			

1. Display Account Analysis			
2. List Account Analysis			
3. Purge Account Analysis			
23. Return to V/L Telecommunications Menu			
24. Return to Main Menu			
Option			

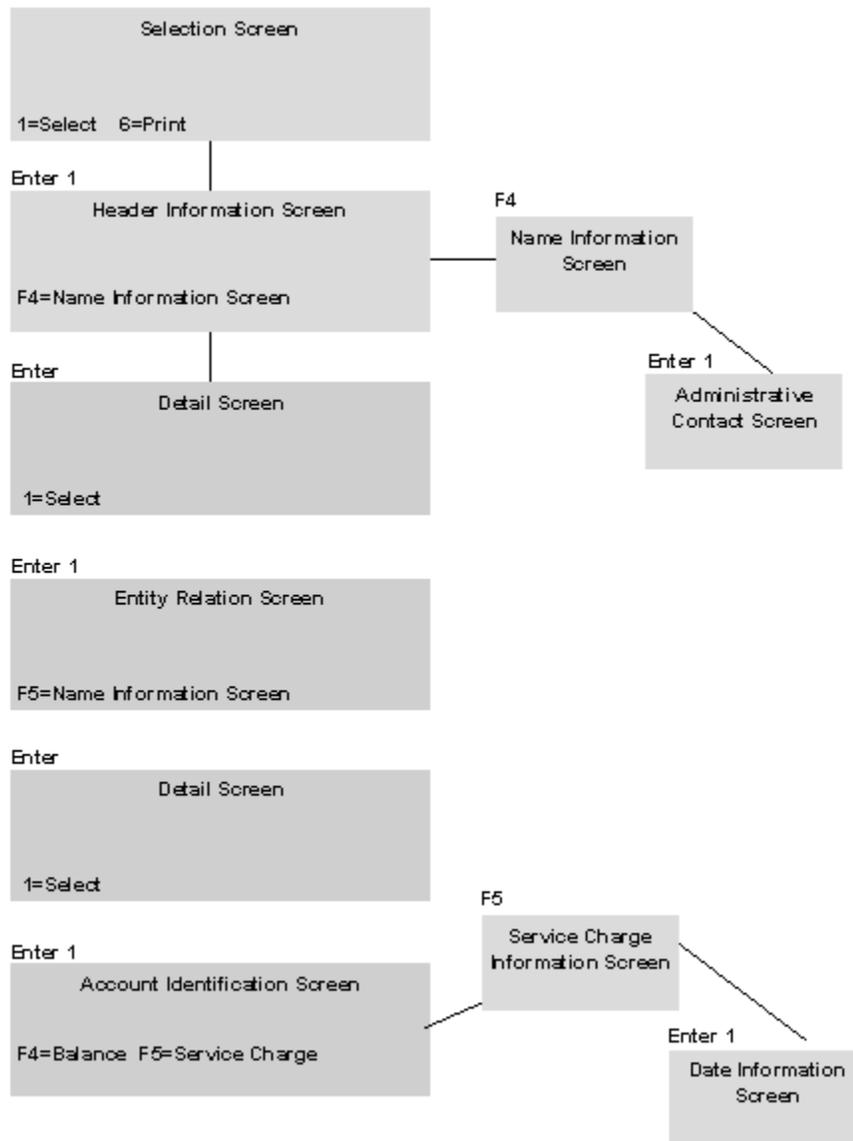
Account Analysis Overview

(Option 15 on the VL0 Menu)

The Account Analysis (822) is used to transmit balance, service charge, or adjustment detail information to suppliers. The account analysis transaction is step 4 of the Steel Off-Load program. During the Breakdown, the 822 transaction set is received and placed into Account History files. From the Account Analysis Menu, suppliers can display, print, and purge account history information.

Display Account Analysis Pictorial Overview

Screens, Selection Options, and Function Keys



ASNs

VLD8000C1	8/08/XX	MENU: VL8C	11:27:43
12.0	-----		
	CHRYSLER ADVANCE SHIPPING NOTIFICATIONS		

	1. Maintain ASNs		
	2. List ASNs		
	3. Upload/Convert Bar Code		
	4. Maintain Bar Code (Parts and Service Only)		
	5. List Bar Code		
	6. Create/Transmit ASNs		
	7. Receive Acknowledgements		
	8. Print Acknowledgements		
	9. Purge ASNs & Bar Code		
	10. Reactivate ASNs & Bar Code		
	23. Return to V/L Advance Shipping Notifications Menu		
	24. Return to Main Menu		

Option

Traditionally coded trading partners use a VL8xx Menu (where “xx” is the OEM code) to transmit ASNs to the trading partner. Many options are identical from trading partner to trading partner. Those options are explained in the AutoRelease manual. Only options unique to this trading partner, exceptions, or unique business practices are explained in this document.

Maintain ASNs

(Option 1 on the VL8 Menu)

ASN Maintenance Screen

VLD8100C1		ASN MAINTENANCE			
Sequence number	1972	Company	KB	Action Code	O

--					
Shp#	..... 112558	Container Qty	.... 2	Release #	.. 523-1
Ship Date	.... 4/18/XX	Net Weight	..... 30	Release Date	8/08/XX
Ship Time	.... 1445	Tare	..... 53	Dest Abbr	.. WAYNE
Cum Shp	..... 2	Container Desc	... BOX90	Cust Abbr	.. CHRYSL
Qty Shp	... 2	Equip. Desc	.. TL	Seal#	.. Dock
OEM / ASN	.. C / C	Return Cont (Y/N)	.. Y	Pallet Qty	.. 1 Prim/P&S Flag
Remit To ID	.. 12345	Plant ID	..... 12345		
Ship to ID	... 03116	Ship from ID	.. 85590J		
P&S Contr #	.. 12345	Conv Code	..... LT	Theo. Wgt	..
Dest. Carrier	CNTR	Carrier Abbv	.... CTNR	Order Qty	.. 40
Prm Mt Rel#	..	Pool Loc Code	....	Ord/Unt UoM	EA / PC
Appt Number	..	Equip. Initial	... CNTR	Time Zone	.. CD
PO Number	.... 20048337	Pallet Desc	.. PLT90	Air Loc Code	
RAN/DON	.....	Cust Cont #	.. BOX90		
Heat Code	....	Pro Number	..... 555555		
Engr Level	... REV2	In-House Part#	.. 05105438AA		
Exc Trans Auth		Cust Part #	.. 05105438AA		
Conv Bill	.... 112558	Vendor Part #			
Lot Number	...	Arvl Date/Time	0/00/00	Flight#	
F7=Add Misc Charge F8=Additional Info. F10=Delete F12=Exit;No Update					

- Sequence Number - Assigned by the system.
- Company - Displays the company number that was previously entered.
- Many fields on the ASN maintenance screen default from various master files. However, most of them can be changed at shipper entry time.
- Action Code - The action code places the corresponding two-digit code in the BSN 01 segment in the ASN file. Valid action codes include the following:
 - D - Delete 01
- H - Hold Record is not included in transmission
 - I - In-transit Marked automatically when ASN is transmitted to prevent duplicate ASNs from being sent (users can not send ASNs that are in "I" status)
 - J - Adjustment 19
 - N - Cancel 01
 - O - Original 00
- Note: After sending a cancelled ASN (with an action code "N" or "D" for deleted), and when it will not be retransmitted as an original, an adjustment ASN (with an action code "J") must be sent to adjust the supplier's CUM shipped on Chrysler's system.

- Make a shipping adjustment to adjust the CUM shipped on your own system. Shipping adjustment options are found on the Manual Requirement and Shipping Adjustment Menu (RC8).
- Shp # - Shipper number assigned by the system when the shipper was created.
 - Container Qty - The number of containers, which is calculated by dividing the quantity shipped by the package quantity entered in the Requirement A record. It can be changed at shipper entry time.
 - Release # - Current release number from Chrysler from the Requirement B record.
 - Ship Date - Date of shipment in MM-DD-YY format. Defaults from shipper entry time.
 - Net Weight - Total weight of parts, calculated by multiplying the quantity shipped times the net weight per part entered in the Parts Cross Reference File. It can be changed at shipper entry time.
 - Release Dt - Date of current release from Chrysler from the Requirement B record.
 - Ship Time - Time entered at shipper entry time (HHMM) in military format. If no time is entered, the ship time defaults from the system time when the "Extract" option is taken.
 - Tare - The weight of the container(s), which is calculated based on the container and pallet weights entered in the Container File. The tare weight can be changed at shipper entry time.
 - Dest Abrv - User-assigned abbreviation that must be entered in the Machine Readable file to return the correct destination code in the ASN.
 - CUM Shp - The total number of parts shipped this model year, which is transmitted in the SN1segment in the ASN file (mandatory).
 - Container Desc - The container description must be a valid AIAG standard description consisting of three alpha characters followed by two numeric characters. Defaults from the Container File. The container code can be changed at shipper entry time.
 - Cust Abrv - User-assigned abbreviation that must be entered in the Machine Readable file to return the correct customer code in the ASN file.
 - Qty Shp - Number of pieces shipped.
 - Equip. Desc - Equipment Description further describes the conveyance code. Defaults from the Carrier File.
 - Seal # - Seal number entered at shipper time. If there are multiple seal numbers entered through seal number maintenance, they are all transmitted in the ASN file, but only the one entered on the shipper entry screen is displayed here.
 - Dock - The code representing the dock at the destination location if a dock code was transmitted. Defaults from the Requirement A record. The Destination Abbreviation with the dock code must be entered in the Machine Readable Destination File to transmit the correct destination location code in the ASN file.
 - OEM - "C" for Chrysler.
 - ASN - Defaults from the Destination File. The ASN code can be changed at shipper entry time. Chrysler uses the ASN code "V" for variable length without bar code verification, or "C" for variable length with bar code verification.
 - Return Cont (Y/N) - Defaults from the Requirement A record. It can be changed at shipper time. A returnable container code "Y" indicates this record is either a returnable container or a part being shipped in a returnable container. If a container part number is also entered, this record is a part being shipped in a returnable container, and the LIN RC segment is created. If the Container Part Number field is blank, this record is the returnable container itself. See the Implementation section in the beginning of this document for more information on handling returnable containers. A returnable container code "N" or blank indicates that this record is neither a returnable container or a part being shipped in a returnable container. Therefore, no LIN RC segment is required.

- Pallet Qty - Number of pallets, calculated by dividing the quantity shipped by the pallet capacity entered in Requirement A record. The pallet quantity can be changed at shipper entry time.
- Prim/P&S Flag - Defaults from Supplier Type field in Destination File.
P - Primary Metal Supplier
S - Parts & Service Supplier or Vendor Ship Direct.
- Remit to ID - Defaults from the Identification Code File during "Extract." The supplier code entered in the Requirement Master finds a match in the Plant ID field in the Identification Code File, and if there is a Remit to DUNS Number entered, it will be transmitted in the ISA and GS segments in the ASN file.
- Plant ID - Supplier code assigned by Chrysler. This defaults from the Supplier Code field in the Requirement Master during "Extract." It is also entered in the Plant ID field in the Identification Code file. It is transmitted in the N1*SF segment in the ASN file.
- Ship To ID - Defaults from the intermediate destination in the Requirement C record. It can be changed at shipper entry time. If an intermediate destination is used, it is transmitted in the N1*ST segment. If an intermediate destination is not used, the ultimate destination, which is not maintainable, is retrieved from the Machine Readable File and is transmitted in the N1*ST segment.
- Note: When entering the Ship To ID, there must be a space between the base number and the letter. For example: 29108 B.
- Ship From ID - If a Ship From ID is entered here, it replaces the Plant ID in the N1*SF segment in the ASN file.
- Note: When entering the Ship From ID, there must be a space between the base number and the letter. For example: 29108 B.
- P & S Contr # - Chrysler Vendor Ship Direct (VSD) transmits a contract number (beginning with "VS") that is processed into the RAN field so it is part of the key. At extract time, this number is placed in the P & S Contract Number field and it is returned in the PRF segment in the ASN file.
- Conv Code - AIAG standard code, which describes the method of conveyance. Defaults from the Carrier File. It can be changed at shipper entry time.
- Theo Wgt - Theoretical weight defaults from shipper entry time and is required if supplier type in the Destination File is "P" for primary metal supplier.
- Dest. Carrier - Carrier abbreviation (SCAC code), which defaults from the Delivery Carrier field in the Carrier File.
- Carrier Abbv - Carrier abbreviation (SCAC code), which defaults from the Carrier Abbreviation field in the Carrier File.
- Order Qty - Parts & Service or Vendor Ship Direct order quantity.
- Prm Mt Rel# - Primary metal release number, which is processed inbound and can be maintained in ASN Maintenance.
- Pool Loc Code - Pool location code, defaulted from the Carrier File if the pool carrier code is "P." When entering the pool location code, left-justify the code with two blank spaces to the right. Right-justified data can cause ASN errors.
- Ord/Unt - Order Unit of Measure for Parts & Service or Vendor Ship Direct.
- U of M - Defaults from the ASN Unit of Measure field in the Destination File. It can be changed at shipper entry time.
- Appt Number - Appointment number is required if supplier type in the Destination File is "P" for primary metal suppliers.
- Equip. Initial - Equipment initial defaults from the Carrier File. It further describes the Conveyance Code.

- Time Zone - AIAG abbreviation for time zone. Defaults from the Control File.
ET - Eastern Standard ED - Eastern Daylight
CT - Central Standard CD - Central Daylight
MT - Mountain Standard MD - Mountain Daylight
PT - Pacific Standard PD - Pacific Daylight
- Chrysler requires that the time zone abbreviation reflect standard or daylight time. Twice a year when the time changes, this abbreviation must be changed.
- PO Number - Purchase order number issued by Chrysler. Defaults from the Requirement B record.
- Pallet Desc. - AIAG description of pallet. Defaults from shipper entry time.
- Air Loc Code - Defaults from the Carrier File. Airport location code is transmitted in the REF*AW segment in the ASN if the Conveyance Code begins with "A" to indicate air freight.
- RAN/DON - Chrysler Primary Metal Suppliers: The Primary Metals and Commodity Procurement Vendor (Mill) Order Number is processed into the RAN / DON field if the supplier type in the Destination File is "P" for primary metal suppliers. The Vendor Order Number is transmitted in the LIN segment with a "VO" qualifier. Mitsubishi Motors Received Thru CTX: The RAN (receipt authorization number) received from Mitsubishi Motors transmissions communicating using Chrysler CTX (OEM code "CQ").
- Cust Cont # - Number of the returnable container. Defaults from the Requirement A record if the Returnable Container field is "Y."
- This field contains the number of the returnable container and is used only when a part is being shipped in a returnable container. It is blank if this record is for the returnable container itself. See the Implementation section in the beginning of this document for more information on handling returnable containers.
- Heat Code - Code identifying the melting point. Heat code may be required if the supplier type in the Destination Master is "P" for primary metal suppliers.
- Pro Number - The Pro Number is supplied by the freight carrier and may be entered here or on the Update ASN Info screen when the Create/Transmit option is taken. The Pro number is sent in the REF*FR segment in the ASN.
- Engr Level - Engineering revision level defaults from the Requirement B record. It is displayed at shipper time and cannot be changed. If the Engineering Rev field of the 862 Requirement B record is blank, the default Engr Level is retrieved from the 830 Requirement C record. The Default Eng Level field must be manually entered in the Requirement C record.
- Note: If shipping to Graz, Austria (08070), this is a required field.
- In-House Part # - Internal part number entered in the Parts Cross Reference File.
- Exc Trans Auth - Authorized excess transportation code (AETC), which is entered at shipper entry time. Chrysler AETC codes must be preceded by a code (prefix) to designate the responsible party:
 - Supplier Responsibility Prefix - SSR
 - Chrysler Expense Prefix - ACE
 - Carrier Responsibility Prefix - ZCR
- The prefix and the AETC code are transmitted in the ETD segment in the ASN file. If the prefix is not present, the ASN is rejected. The Application Advice issues an Error Code 309: "AETC Number Incomplete. Responsibility Code missing or incorrect."
- Cust Part # - Chrysler's part number.
- Conv Bill - Defaults from the Conveyance Number field at shipper entry time if a trailer number or air freight number was entered. If there was no entry at that time, the shipper number will default.
- Note: Chrysler requires the entire contents of a trailer load on one single ASN whenever possible. When a trailer load is split into more than one ASN, it must have the same Master Bill assigned to

it. All shippers assigned to the same trailer (Conveyance Bill #) must use the same carrier, so they may be included on the same pool bill.

- Vendor Part # - Vendor part number (used by Acustar Electronics and Parts & Service) is processed into the Requirement B record to be returned in the LIN segment in the ASN file. Use F8 (OEM Info) from the Requirement Master Header screen to view this field.
- Lot Number - The lot number associated with the parts. Defaults from shipper entry time.
- Arvl Date - Not used by Chrysler.
- Arvl Time - Not used by Chrysler.
- Flight # - Flight number defaults from the first 10 positions of the Routing Remark field at shipper entry time. It is transmitted in the TD3 segment in the ASN file if the Conveyance Code in the Carrier File begins with "A" to indicate air freight. If the flight number is not known at ASN send time, 1NA defaults in the ASN file.
- F13 - Factura# - Displays the Factura Maintenance Add window, in which users can assign a Factura number to the ASN or update any Factura number previously assigned.
- For more information, refer to Forms Control File Maintenance in Chapter 11: System Maintenance.
- Note: This function key displays only for customers who have purchased the Factura component.

Miscellaneous Charge Screen

Take F7 - Misc. Charge from the ASN Maintenance screen to display the Miscellaneous Charge screen. If miscellaneous charge data was entered at shipper time, the Miscellaneous Charge screen displays with the data extracted from the shipping files, and this data can be changed before creating the file to be transmitted to Chrysler.

Additions entered or changes made must be added to or changed in the Accounts Receivable Interface, because the Interface file has already been created during the "Extract."

Sequence number	ASN Miscellaneous Charge Maintenance	Company	KB	Action Code	O
VLD8100C2	1972				

Shp#	..... 112558				
Allowance or Charge..				OEM / ASN .. C / C	
In-House Part#	05105438AA			Cust Abbrev. CHRYSL	
Cust Part # ..	05105438AA			Dest Abbrev. WAYNE	
PO Number.....	20048337			Conv. Code . LT	
AIAG Code.....		Ship to ID....	03116		
Quantity.....		Detail Ship To	03116		
Unit Price (6)	000000.000000	Extended Amt..	000000000.00		
Description...	(Enter a PO Clause here by keying "CLS" and the 4 character clause code.)				
	(Enter "GST" and PO clause for Canadian GST charges.)				
	(Example: GSTXXXX or CLSXXXX)				
	Please Note *-(Changes made to miscellaneous charges on this screen will not be reflected in your Accounts Receivable package. A manual adjustment should be made to A/R if you add, change or delete any Miscellaneous Charges here.)				
F12=Exit; no update					

- Shp# - Shipper number.

- Allowance or Charge - "A" for Allowance or "C" for charge.
- OEM - "C" for Chrysler.
- ASN - Defaults from the Destination File. The ASN code can be changed at shipper entry time. Chrysler uses the ASN code "V" for variable length without bar code verification, or "C" for variable length with bar code verification.
- In-House Part# - Internal part number.
- Cust Abrev - Customer Abbreviation associated with this shipment.
- Cust Part # - Chrysler's part number.
- Dest Abrev - Destination Abbreviation associated with this shipment.
- PO Number - Purchase order number.
- AIAG Code - Either a charge code or a clause number is required. Valid charge codes include the following:
 - PAF - Price Deviation
 - TTB - Transportation Direct Billing
- Leave blank if there is a clause number associated with this charge, entered in the Description field.
- Quantity - Number of units used to calculate the extended price.
- Unit Price (6) - Unit price entered to five decimal places. Do not enter the decimal point.
- Extended Amt - Extended amount to two decimal places. The extended price is calculated by multiplying the quantity times the unit price. This field cannot be maintained.
- Description - If the Canadian Goods and Service (GST) tax applies to this charge, enter "GSTxxxx" (xxxx = the purchase order clause number). If the Canadian Goods and Service (GST) tax does not apply to this charge, but there is a clause number associated with this charge, enter "CLSxxxx" (xxxx = the purchase order clause number).
- Example: CLS092 for expendable packaging; CLS092A when charging for pallets. Use a valid code; it may be less than four positions.
- Either a clause number or a charge code in the AIAG Code field is required. If there is a charge code, leave the Description field blank.

Additional Information Window

Take F8 - Additional Info from the selection screen to display the Additional Information window.

VLD8100C3	Additional Information
BOL Number....	112558
Master Bill#..	
OEM Division..	
Detail Ship To	03116
F12=Return	

- BOL Number - The BOL number is the pool bill number, if this ASN record represents a pool shipment. If this is not a pool shipment, the shipper number displays.
- Master Bill # - The Chrysler reference number from the pool bill, if this is a pool shipment. If not, the shipper number displays.

- OEM Division - The OEM Division field is used during the "Extract" to identify Chrysler container management ASNs. "RETCTN" is entered if empty returnable containers (totes) are being shipped.
"EXTCTN" is entered if returnable containers (pallet and lid) are used to package the empty returnables.
- During the "extract" of the ASN, the following occurs:
 - The LIN**RC segment is created instead of the LIN**BP segment for the empty container (tote).
 - The PRF segment is created for returnable containers.
 - The net weight and total number of containers is calculated.
 - MIX90 is placed into the TD101 segment.
 - The creation of the N1*SU segment is suppressed.
 - The N1*BT**92*08989 segment for the shipment and detail level is created.
 - The OEM Division is retrieved from the Requirement A record, but may be maintained here.
- Detail Ship To - Contains the value sent in the Detail N1*ST segment. This value flows from the receive file, but may be maintained here.

Maintain Bar Code (Parts & Service Only)

(Option 4 on the VL8 Menu)

This option is used to add, change, or delete bar code records. The information in this file must match the corresponding shipper and ASN. If scanning ability is not available, bar code data may be entered manually.

Bar Code Maintenance

- Label Serial Number - Serial number from the bar code label.
- Associated Master/Mixed Serial - The master/mixed serial number associated with this label is retrieved from the SCPBCODE file. This field must be entered whether the label is a master/mixed or single. If this is a master/mixed label, this field will match the Label Serial Number field.
- Label Type - M or 4S - Master label
S - Single label
G or 5S - Mixed label
- Package Quantity - The total quantity per label type. If the label type is "M" or "4S," this is the total number of pieces for this master label. If the label type is "S," enter the number of pieces for a single container.
- Customer Part Number - Chrysler's part number.
- RAN Number - Receipt Authorization Number.
- Returnable Container - Serial number from the bar code label for the returnable container.
- Purchase Order Number - Not used by Chrysler.
- IPP Tag Number 1 - Not used by Chrysler.
- IPP Reason Code 1 - Not used by Chrysler.
- IPP Tag Number 2 - Not used by Chrysler.

- IPP Reason Code 2 - Not used by Chrysler.
- OEM (NC/TM)/Label Type - OEM - Not used by Chrysler.
- Label Type - Not used by Chrysler.
- User Defined Field - Data entered in this field is user-defined--it may originate from the (four fields) Printed Label file, VARUPBAR--and is carried through to the SCPBCODE file.

Receive Acknowledgements

(Option 7 on the VL8 Menu)

This option is used to receive and print Functional Acknowledgements (997s) and Application Advices (824s) when they were not transmitted in the same session when an ASN file was transmitted to Chrysler.

A screen will prompt for company number. A second screen will prompt to delete previously received data.

VLD1005A

Do you wish to delete previous Data received: Y (Y/N)

NOTE: A (Y) must be entered if the previous
receive was not completed successfully.

The default is "Y" for "Yes" to delete the file received or appended during the last ASN transmission. Change the default to "N" for "No," and the file is appended with the new data.

If the Automatic Print of 997 field in the Identification Code File contains "Y," the Functional Acknowledgements (997s) and Application Advices (824s) received in this communication are printed automatically, without taking the Print Acknowledgements option. If the Automatic Print of 997 field in the Identification Code File contains "N," take the option Print Acknowledgements to print the Functional Acknowledgements (997s) and Application Advices (824s) that were received.

Note: If the Automatic Print of 997 field in the Identification Code File contains "N," and Chrysler transmitted 997s and 824s in the same transmission when ASNs were sent to them and they have not been printed yet, do not delete previously received files, or the new 997s and 824s are lost. Either append the file or take the Print option before attempting to receive the file.

Reactivate ASNs & Bar Code

(Option 10 on the VL8 Menu)

To reactivate an ASN/DESADV, choose option 10, Reactivate ASNs & Bar Code, from the ASN main menu. The Reactivate Chrysler ASN/DESADV screen displays:

- To reactivate an In-Transit ASN, select "I - In Transit" with "1."
- To reactivate a Transmitted ASN, select "T - Transmitted" with "1."

Note: Either an In-Transit ASN (I) or a Transmitted ASN (T) may be reactivated, but not both simultaneously.

```

VLD8618A
          REACTIVATE CHRYSLER LLC (FCA US) ASN/DESADV

Enter the following or leave blank for ALL:

          Customer Abbreviation .....
          Destination Abbreviation ...

          Shipper Number .....          From          To
          Shipper Date .....          8/07/XX      8/07/XX

Options:  1=Select
          Opt  Transmit Codes
          I - In Transit
          T - Transmitted
    
```

VL31 Menu

```

VLD3100C1      8/08/XX      MENU: VL31C      13:50:26
12.0
-----
          CHRYSLER
          ELECTRONIC INVOICE PROCESSING
-----

1.  Chrysler ERS Miscellaneous Charges (Production)
2.  Chrysler Non-ERS Electronic Invoicing

23. Return to Electronic Invoice Processing Menu
24. Return to Main Menu

          Option
    
```

These options are described in the following sections.

VL77 Menu

VLD7700C1	8/08/XX	MENU: VL77C	13:51:25
12.0	-----		
CHRYSLER			
ERS ELECTRONIC INVOICES			

1. Maintain Invoices			
2. List Invoices			
3. Create/Transmit Invoices			
4. Maintain Invoice Control File			
5. Maintain Invoice SID File			
6. Purge Invoices			
7. Reactivate Invoices			
8. Purge Invoice SID File			
9. Review/Print ERS Cross Reference			
23. Return to Electronic Invoice Processing Menu			
24. Return to Main Menu			
Option			

ERS Electronic Invoices Overview

Destinations requiring an Electronic Invoice must be identified in the Machine Readable Destination File by marking "Y" in the Electronic Invoice field. An Invoice file is created from the Shipping file, during the "Extract" or when invoices are manually entered from the Invoice Processing Menu. The Print and Process Invoices option on the Invoice Processing Menu must be taken to create an Electronic Invoice file. If no hard-copy invoice is required, mark "N" in the Print Invoices field in the Destination File. No electronic invoice is created from non-release shipping records.

Data on the electronic invoice screens may come from the file where it was originally processed or entered, or it may have been changed at ship time or through invoice maintenance.

At the time the Chrysler Create/Transmit ASN option is taken, a file (VPXERSAC) is appended or updated if the Evaluated Receipts Settlement Destination field in the Chrysler Machine Readable Destination File is marked with "Y." This file is used to store the ERS data to be used when creating a manual ERS invoice.

Header Screen (ADD)

This option is used to enter, change, or delete Chrysler ERS Electronic Invoices.

VLD7710C1	ERS Electronic Invoice Maintenance		
	Company	KB	
	Invoice Number	112607	
The Invoice Number must be the same as the Shipper Number that the miscellaneous charges are associated with.			
Action Code..	HEADER INFORMATION		UPDATE
Invoice Date.....	7/17/XX	BOL Number.....	112607
Supplier ID.....	12345	Ship Date.....	7/17/XX
Ship From ID.....	1111	SID Used in ASN	112607171980911
Bill To ID.....		PO Number.....	55555
Ship To ID.....	111	(Predominant PO #)	
Ultimate Destination ID	45645	"D"=DELETE else blank..	

Data on the Electronic Invoice screens may come from the file where it was originally processed or entered, or it may have been changed at ship time or through invoice maintenance.

- Action Code - "B" (Blank)--This record is included in the file to be transmitted the next time the Create/Transmit Invoices option is taken.
- "H" (Hold)--This record is not included in the file to be transmitted the next time the Create/Transmit Invoices option is taken.
- "T" (Transmitted)--This record has been transmitted but has not been purged.
- Invoice Date - Defaults to the system date in MM-DD-YY format when adding an invoice.

Maintain Invoices

(Option 1 on the VL77 Menu)

- **Header Screen (ADD)**
 - BOL Number - The shipper (Bill of Lading) number associated with this invoice.
 - Supplier ID - The Supplier ID from the Remit To field in the ASN file.
 - Ship Date - The date of the shipment, in MM-DD-YY format.
 - Ship From ID - The ship-from ID number from the ASN file.
 - SID Used in ASN - The SID number is a 15-position identification number created during the ASN Create and transmitted in the BSN*02 segment in the ASN file. The SID number format is: SSSSSSDDDDDDHHMM where "SSSSSS" is the shipper number, "DDDDDD" are the six positions representing the day of the year (Julian calendar 1-365), "HH" are the two positions representing the time (hour) of the create, and "MM" are the two positions representing the time (minute) of the create.
 - Example: The SID number for shipper number 1831 created on 6 / 21 / 96 (which is the 173rd day of the year) at 3:30 PM is: 0018310001731530
 - Bill To ID - Enter the bill-to code assigned by Chrysler.
 - PO Number - The purchase order number from the first line item on the shipper is the default value. It can be changed.

- Ship To ID - The ship-to ID number from the ASN file.
- Ultimate Destination ID - The final destination ID from the ASN file.
- "D" = Delete else blank - Enter "D" to transmit a delete code to Chrysler to cancel an ERS invoice record previously sent. Leave blank to transmit an original ERS invoice.
- Note: Chrysler does not accept a changed invoice. If an invoice has been transmitted and must be changed, enter a "D" and re-transmit it to cancel, then make the corrections and re-transmit it again as an original invoice.

Miscellaneous Charge Screen

Take F7 - Add Misc. Charge from the line item screen, which is displayed by pressing Enter from the header update screen. This function key displays a screen that is used to enter miscellaneous charges. This screen is also displayed when adding an invoice and pressing Enter from the header ADD screen.

```

VLD7710C2          ERS Electronic Invoice Maintenance
                   Miscellaneous Charges

                   Invoice Number..  112607

Quantity.....      Unit Price (6 Decimals)..      .000000
Charge Code.....      Extended Amount.....
Purchase Order Clause #.. < (If Charge based on PO Clause #)
Purchase Order #...    < (If Different from Header PO #)
Part Number.....      < (Production Part # from the ASN)

If Clause # entered above enter "CLAUSE".
                                           (Comment line)

```

- Quantity - Number of units used to calculate the extended price.
- Unit Price - Unit price entered to six decimal places. Do not enter the decimal point.
- Charge Code - Enter the Chrysler charge code associated with this charge. Either a charge code or a clause number is required. If entered at shipper time, the charge code is entered in the AIAG Code field.
PAF - Price Deviation
TTB - Transportation Direct Billing
- Leave blank if there is a clause number associated with this charge.
- Extended Amount - Extended amount to two decimal places. The extended price is calculated by multiplying the quantity times the unit price. This field cannot be maintained.
- Purchase Order Clause Number - Enter the clause number from the purchase order if this charge is associated with a purchase order clause.
- Purchase Order Number - The purchase order number from the first line item on the shipper is the default value. It can be changed.
- Part Number - The first part number on the shipper is the default value. It can be changed.
- Comment Line - If a clause number is entered in the Purchase Order Clause Number field, enter the word "Clause" on the comment line. If this line item is subject to the Canadian Goods and Service Tax, enter the GST Registration Number on the comment line.

Maintain Invoice Control File

(Option 4 from the VL77 Menu)

This option is used to enter control information for transmitting Electronic Invoices. A screen prompts for company number.

Control Screen

```
VLD7770C1  Chrysler ERS Electronic Invoice Control File Maintenance

                Company .....      KB

Transmission Mode  T=Test  P=Production .....      P

Next Transmission Control Number .....              3

Next Functional Group Control Number .....          2
```

- Transmission Mode - Enter "T" to transmit test invoices. Enter "P" to transmit live invoices.
- Next Transmission Number - User-defined control number. Must be entered before the first transmission. This number automatically increments with each control successful transmission.
- Next Functional Group Control Number - User-defined group control number. Must be entered before the first transmission. This number automatically increments with each successful transmission.

Maintain Invoice SID File

(Option 5 from the VL77 Menu)

The SID file contains data from file VPXERSAC, which was created at the time the Create/Transmit ASN option was taken, for each destination identified as an Evaluated Receipts Settlement Destination in the Chrysler Machine Readable Destination File. This data defaults to the Invoice File when the invoice is created through the Maintain Invoice option. The invoice number must be the same as the shipper number and there must be only one invoice per shipper.

This data can be viewed or maintained using this option. Or, it can be maintained after the invoice is entered and the data is pulled into the ERS Invoice file.

A screen prompts for company number.

SID Selection Screen

```

VLD7771C1      Chrysler ERS Electronic Invoice SID File Maintenance

                Company .....      KB
                Shipper Number.....

* Note - Records in this file are created/updated for Chrysler Destinations
participating in their Evaluated Receipts Settlement program.
This maintenance program is only included for your convenience
and is not intended to be used for primary input. The primary
source of records in this file is the ASN Create program.
All of these fields are maintainable in the invoice maintenance
program itself, but will be defaulted to that program if they are
found in this file, when the invoice is entered initially.

F3=Exit      F4=Review
    
```

Enter a shipper number and press Enter, or use F4 to display a list of available records to select.

The SID record displays when a shipper number is entered from the SID selection screen or when a record is selected from the review screen. This data is pulled from the ASN file at the time the Create/Transmit ASN option is taken and is used when creating a manual ERS invoice. The data can be maintained on this screen, or on the invoice maintenance screen after the manual invoice is created for the same shipper number.

SID Screen

```

VLD7771C2      Chrysler ERS Electronic Invoice SID File Maintenance

                Company .....      KB
                Shipper Number..... 112607

                SID Number.....      112607171980911
                First Chrysler Part on ASN... CUSTOMER L
                First Purchase Order on ASN.. 55555
                Ship From.....
                Ship To.....
                Ultimate Destination..... 45645
                Supplier Id (Remit to)..... 12345
                Destination Abbrev..... BRAMAL
                Ship Date.....      717XX
                Ship Time.....      7:55

F12=Return    F10=Delete
    
```

- SID Number - The SID number is a 15-position identification number created during the ASN Create and transmitted in the BSN*02 segment in the ASN file. The SID number format is SSSSSSDDDDDDHHMM, where "SSSSSS" is the shipper number, "DDDDDD" are the six

positions representing the day of the year (Julian calendar 1-365), "HH" are the two positions representing the time (hour) of the create, and "MM" are the two positions representing the time (minute) of the create.

- Example: The SID number for shipper number 1831 created on 6 / 21 / XX (which is the 173rd day of the year) at 3:30 PM is "0018310001731530."
- First Chrysler Part on ASN - The first part number on the shipper.
- First Purchase Order on ASN - The purchase order number from the first line item on the shipper.
- Ship From - The ship from ID number from the ASN file.
- Ship To - The ship to ID number from the ASN file.
- Ultimate Destination - The final destination ID from the ASN file.
- Supplier ID (Remit to) - The supplier ID from the Remit to field in the ASN file.
- Destination Abbreviation - The user-defined Destination Abbreviation as it is entered in the Requirement and Machine Readable Files.
- Ship Date - Ship date in MM-DD-YY format.
- Ship Time - Ship time in 24-hour format.
- F10 - Mark for Purge - Marks a record that has not been transmitted, to be purged. It is removed the next time the Purge Invoice option is run when the date of this record falls within the date range to be purged. (Records that have not been transmitted can also be removed using the option Purge Invoice SID File.)

Review / Print ERS Cross Reference

(Option 9 from the VL77 Menu)

This option displays or prints the file that cross references SID numbers with shipper numbers. Chrysler may refer to an SID number, and this file is used to find the shipper number(s) associated with it. The SID number includes the trailer number, date, and time the ASN file was created.

File Setup

Destination Master File

In the Destination Master file, set the Print Invoices and Create Invoices flags to "Y" as shown below.

SCD6300B	MAINTAIN DESTINATION MASTER FILE
Company Number	KB ENGINE COOLING, INC.
Destination Number	1603
Name 1	FOB
Name 2	Distributor Code ..
Address 1 ..	Ford Dest Code
Address 2 ..	ASN/DESADV (B/C/N/O/V/Y)
Address 3 ..	GM Msg/Temp Msg Code ... /
City/State .	GM Std Loc/Ford Rt Cd 2.
Zip Code ...	Carrier Preference
Country	Route Code / HMRS (Y/N).
	Honda Destination
Arrival/Ship Dates (A/S)	Supplier Type (P/S)
Delivery Travel Time (Hrs/Min)	ASN Unit of Measure
Delivery Travel Time (Days) ..	JIT Location (Y/N)
	Bar Code Verif (Y/N/C/S)
Available Ship Days (X = Select)	Print Invoices (Y/N) ...Y
S M T W H F S	Create Invoices (Y/N) ..Y
Names:	Payment Type: Coll PP PPI Oth
	Alt. Description...
	Dealer Code
F1=Help F12=Return	Cat Europe Ult Dest

Machine Readable File

In the Destination Abbreviation Record of the Machine Readable file, set the Electronic Invoices flag to "Y" as shown below.

DESTINATION ABBREVIATION RECORD	
Company Number	KB
OEM Code	C
Identification Number	68428
Dock Location	
Destination Abbreviation	CHRY1
Destination Description	
P O Destination	000000000
ERS Destination	(Y/N)
OEM Consideration	(Y/N)
Electronic Invoices	Y (Y/N)
Line Set	N (Y/N)
Clear By Destination	N (Y/N)
Type of FBO	(M/S)
Chrysler PAB/Non-PAB Combine.	(Y/N)
Send Prev CUM on ASN/DESADV .	N (Y/N)
Exclude from APNAT calc	N (Y/N)
Place on Credit Hold	(Y/N)
Ship Direct	(Y/N)

VL75 Menu

VLD7500C1	8/08/XX	MENU: VL75C	14:03:48
12.0	-----		
	CHRYSLER		
	ELECTRONIC INVOICES		

	1. Maintain Invoices		
	2. List Invoices		
	3. Create/Transmit Invoices		
	4. Maintain Plant Codes		
	5. List Plant Codes		
	6. Maintain Invoice Control File		
	7. Purge Invoices		
	8. Reactivate Invoices		
	23. Return to Electronic Invoice Processing Menu		
	24. Return to Main Menu		
	Option		

Electronic Invoices Overview

Destinations requiring an Electronic Invoice must be identified in the Machine Readable Destination File by marking "Y" in the Electronic Invoice field. An Invoice File is created from the Shipping file, during the Extract or when invoices are manually entered from the Invoice Processing Menu. The Print and Process Invoices option on the Invoice Processing Menu must be taken to create an Electronic Invoice File. If no hard-copy invoices are required, mark "N" in the Print Invoices field in the Destination File. No electronic invoice is created from non-release shipping records.

Data on the Electronic Invoice screens may come from the file where it was originally processed or entered, or it may have been changed at ship time or through invoice maintenance.

Note: Non-ERS Electronic Invoices cannot be transmitted to Chrysler if the Canadian Goods & Services (GST) Tax applies.

Maintain Invoices

(Option 1 on the VL75 Menu)

Header Screen

VLD7510C1	ELECTRONIC INVOICE MAINTENANCE		
	Company	KB	
	Invoice Number	112363	
VLD7510C2	HEADER INFORMATION		UPDATE
Invoice Date	6/09/XX	BOL Number	112363
Ship Date	6/11/XX	Dest ID Num	45645
Conveyance Code	LT	Ultimate Dest ID	
Customer Abbreviation .	CHRYSL	Consignee ID....	
Transmit Code	O	Supplier ID	12345
PentaSAP Code/Tran Type	CAP / DI	Carrier	CENTRAL TRANSPORT
		SCAC	CTNR

Enter from the company / invoice selection screen, or the review screen displays the header screen. Data on the Electronic Invoice screens may come from the file where it was originally processed or entered, or it may have been changed at ship time or through invoice maintenance.

- Invoice Date - Defaults to the system date when adding an invoice. The format is MM-DD-YY.
- BOL Number - The Bill of Lading or shipper number associated with this invoice.
- Ship Date - The date MM-DD-YY the shipment was made.
- Dest ID - OEM-assigned code for the destination plant that is entered in the number Machine Readable File.
- Conveyance - AIAG Conveyance Code. (See Appendix A of AutoRelease for a partial list of valid Code codes.)
- Ultimate Dest ID - If there is an intermediate destination, the final destination ID is entered here.

- Customer Abbreviation - User-defined Customer Abbreviation entered in the Requirement and the Machine Readable Files.
- Supplier ID - The plant code entered in the Identification Code File. It could be changed through shipper maintenance or invoice maintenance.
- Transmit Code - "T" indicates the invoice has been transmitted. This field cannot be maintained and is not displayed when adding a record.
- Carrier - Name of the carrier that transported the shipment.
- SCAC - Carrier abbreviation (SCAC code), which defaults from the Carrier Abbreviation field in the Carrier File.

Detail Screen

After selecting a line item with "1," the detail record displays and can be maintained.

VLD7510C1	ELECTRONIC INVOICE MAINTENANCE				
	Company	KB			
	Invoice Number	112363			
VLD7510C2	HEADER INFORMATION			UPDATE	
Invoice Date	6/09/XX	BOL Number	112363		
Ship Date	6/11/XX	Dest ID Num	45645		
Conveyance Code	LT	Ultimate Dest ID			
Customer Abbreviation .	CHRYSL	Consignee ID....			
Transmit Code		Supplier ID	12345		
PentaSAP Code/Tran Type	CAP / DI	Carrier	CENTRAL TRANSPORT		
		SCAC	CTNR		
VLD7510C3	DETAIL INFORMATION				
Part Number	PO Number	Quantity	Unit Price	U/M	RAN Number
KB12	55555	1	100.000000	EA	
PO Line..	Tooling..	(X)	Price Basis U/M..		Curr Code.. USA
F7=Misc Charge	F8=Add Comments	F12=Return	F10=Delete		

Data on the Electronic Invoice screens may come from the file where it was originally processed or entered, or it may have been changed at ship time or through invoice maintenance.

- Part Number - In-house part number.
- PO Number - Chrysler's purchase order number for this shipment.
- Quantity - Number of parts shipped.
- Unit Price - If entering decimal positions, enter the price with the decimal point and up to six decimal positions. If entering a whole number (no decimal places), it is not necessary to enter the decimal point.
- U/M - Abbreviation for Unit of Measure.
- RAN Number - The RAN field is used to display the invoice number.

Miscellaneous Charge Screen

Take F7 - Misc. Charge from the header information screen to display the Miscellaneous Charges screen. This screen is used to enter charges.

```

VLD7510C4          ELECTRONIC INVOICE MAINTENANCE
                   Miscellaneous Charges

                   Invoice Number .   112363
                   Destination ....  45645

Misc.
Charge
Code   Quantity      Price          Gross
                   (6 Decimals)      Weight          Charge Description
                   .000000

```

- Misc Charge Code - Enter the appropriate Chrysler charge code:
PAF - Price Deviation
TTB - Transportation Direct Billing
- Quantity - Usually the quantity is "1" for a miscellaneous charge. The charge is placed in the Price field. If this charge is based on a price per part, enter the number of parts and the amount of the charge for a single part in the Price field.
- Price - Amount of the miscellaneous charge when the quantity is one; or enter the amount of the charge per part, to be multiplied by the number of parts entered in the Quantity field. If entering decimal positions, enter the price with the decimal point and up to six decimal positions. If entering a whole number (no decimal places), it is not necessary to enter the decimal point.
- Gross Weight - Total net plus tare weight in pounds.
- Charge Desc - The description of this charge.
- Note: If there is a clause number associated with this charge, enter "CLSxxxx" (xxxx = the purchase order clause number).
- Example: CLS092 for expendable packaging; CLS092A when charging for pallets. Use a valid code. It may be less than four positions. If there is a cost code associated with this charge, enter "COSxxxx" (xxxx = the cost code).

Add Comments Screen

Take F8 - Add Comments from the header information screen to display the Comments screen. This screen includes any remarks entered on the shipper or invoice. This data is contained in the PWK segment of the 810. Comments may be added at the header and detail levels.

```

VLD7510C7          ELECTRONIC INVOICE MAINTENANCE
                   Comments

                   Invoice Number .   112363
                   Destination ....  45645

Comment Description...._____

```

Maintain Plant Codes

(Option 4 on the VL75 Menu)

This option is used to enter and maintain the Plant Code file and must be created before transmitting Chrysler Electronic Invoices.

A screen prompts for company number. The next screen prompts for plant number.

Note: The plant number, or Chrysler destination code, is the same as the number entered in the Machine Readable Destination File, in the Identification Number field. If this code is not found in the Machine Readable Destination File, an Electronic Invoice is not extracted for this destination.

Plant Selection

VLD7550C1	PLANT CODE MAINTENANCE
Company	KB
Plant Number	1500
Plant Name	

Enter the company number and plant number and press enter.

Plant Screen

VLD7550C1	PLANT CODE MAINTENANCE
Company	KB
Plant Number	1500
Plant Name	CHRYSLER

Enter the Chrysler destination plant name and press Enter.

List Plant Codes

(Option 5 on the VL75 Menu)

This option lists the Chrysler Plant Code file by company.

Maintain Invoice Control File

(Option 6 on the VL75 Menu)

This option is used to enter control information for transmitting Electronic Invoices. A screen prompts for company number.

Control Screen

```
VLD7570C1  ELECTRONIC INVOICE CONTROL FILE MAINTENANCE FOR CHRYSLER

                Company .....   KB

Transmission Mode   T=Test   P=Production .....   P

Next Transmission Control Number .....           23

Next Functional Group Control Number .....       1

Chrysler Freight Codes Requiring Additional Data:
_ _ _ _ _
```

- Transmission Mode - Enter "T" to transmit test invoices. Enter "P" to transmit live invoices.
- Next Transmission Control Number - User-defined control number. Must be entered before the first transmission. This number automatically increments with each successful transmission.
- Next Functional Group Control Number - User-defined group control number. Must be entered before the first transmission. This number automatically increments with each successful transmission.
- Chrysler Freight - If Chrysler miscellaneous codes "MF," "FA," or "TB" are entered in the Codes Requiring Miscellaneous Charge record at shipping time, the additional required data "Additional Data" associated with each is transmitted with the invoice.

File Setup

Destination Master File

In the Destination Master File, set the Print Invoices and Create Invoices flags to "Y" as shown below.

SCD6300B	MAINTAIN DESTINATION MASTER FILE
Company Number	KB ENGINE COOLING, INC.
Destination Number	1603
Name 1	FOB
Name 2	Distributor Code ..
Address 1 ..	Ford Dest Code
Address 2 ..	ASN/DESADV (B/C/N/O/V/Y)
Address 3 ..	GM Msg/Temp Msg Code ... /
City/State .	GM Std Loc/Ford Rt Cd 2.
Zip Code ...	Carrier Preference
Country.....	Route Code/ HMRS (Y/N).
	Honda Destination
Arrival/Ship Dates (A/S)	Supplier Type (P/S)
Delivery Travel Time (Hrs/Min)	ASN Unit of Measure
Delivery Travel Time (Days) ..	JIT Location (Y/N)
	Bar Code Verif (Y/N/C/S)
Available Ship Days (X = Select)	Print Invoices (Y/N) ...Y
S M T W H F S	Create Invoices (Y/N) ..Y
Names:	Payment Type: Coll PP PPI Oth
	Alt. Description...
	Dealer Code
F1=Help F12=Return	Cat Europe Ult Dest

Machine Readable File

In the Destination Abbreviation record of the Machine Readable File, set the Electronic Invoices flag to "Y" as shown below.

DESTINATION ABBREVIATION RECORD	
Company Number	KB
OEM Code	C
Identification Number	68428
Dock Location	
Destination Abbreviation	CHRY1
Destination Description	
P O Destination	000000000
ERS Destination	(Y/N)
OEM Consideration	(Y/N)
Electronic Invoices	Y (Y/N)
Line Set	N (Y/N)
Clear By Destination	N (Y/N)
Type of FBO	(M/S)
Chrysler PAB/Non-PAB Combine.	(Y/N)
Send Prev CUM on ASN/DESADV .	N (Y/N)
Exclude from APNAT calc	N (Y/N)
Place on Credit Hold	(Y/N)
Ship Direct	(Y/N)

How to Use This Document

This document provides information regarding unique instructions required to implement this trading partner's unique business practices. Check the chapters in AutoRelease that describe the common functions and procedures performed by all trading partners, such as the daily procedures, security, ASN options, etc.

General Information

The general information section of this document describes transaction sets and versions, how they apply to this trading partner and other miscellaneous information.

Security

The security section of the document explains the communication method used by this trading partner and network profile, when applicable.

Implementation

The trading partner documents provide information that may be pertinent only to this trading partner. The implementation section covers master file entry that is unique to this trading partner. However, all required master files must be entered according to the instructions in the "AutoRelease User's Manual."

Files and fields that are unique for all trading partners include the identification code file, trading partnership file, model year, Requirement Master clear flags and CUM required prior.

VL0 Menu

Traditionally coded trading partners use a VL0xx menu (where xx is the OEM code) to perform daily procedures (from the "receive" through the "process"). Many of the options on the VL0 menus are identical from trading partner to trading partner. Those options are explained one time only in the AutoRelease manual.

Daily Procedures Describes the receive, split, breakdown, print, process, and transmit 997

Security Describes all security selection and maintenance options and VAN menus

The VL0 section of each trading partner document illustrates the menu for this specific trading partner, but describes ONLY exceptions and unique business practices such as:

- The print method (mandatory or optional) is identified.
- Special processing for a common option for this specific OEM is identified.
- Fields that print on the edit list but are not processed are identified.
- Options that are not commonly used by other trading partners are described in detail.

A complete description of the common options can be found in the Daily Procedures chapter of AutoRelease.

ASNs

Traditionally coded trading partners use a VL8xx menu (where “xx” is the OEM code) to transmit ASNs to the trading partner. Many of the options on the VL8 menus are identical from trading partner to trading partner. Those options are explained one time only in the AutoRelease manual.

ASN (VL8) Options	Describes the standard procedures for transmitting ASNs without bar code.
ASN with Bar Code Options	Describes the standard procedures for transmitting ASNs with bar code.

The VL8 section of each trading partner document illustrates the menu for this specific trading partner, but describes ONLY exceptions and unique business practices such as:

- Valid action codes are identified.
- The ASN Maintenance screen displays with valid field descriptions.
- ASN extract exceptions and special processing relating to ASNs for this specific trading partner are identified.
- Options that are not commonly used by other trading partners are described in detail.

A complete description of the routine options can be found in the ASN (VL8) Options chapter of AutoRelease.

Electronic Invoice Menu

Some traditionally coded trading partners use a VL75xx menu (where xx is the OEM code) to transmit electronic invoices to the trading partner. Many of the options are identical from trading partner to trading partner. Those options are explained one time in the AutoRelease manual.

Electronic Invoices	Describes invoice maintenance, print invoice register, create and transmit, purge, and reactivate transmitted invoices menu options.
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The VL75 section of each trading partner document illustrates the menu for this specific trading partner, but describes ONLY exceptions and unique business practices such as:

- Invoice header screen and valid field descriptions
- Invoice line item screen
- Invoice line item information screen and valid field descriptions
- Miscellaneous charge screen and valid field descriptions
- Options that are not commonly used by other trading partners are described in detail

A complete description of the common options can be found in the Electronic Invoices chapter of AutoRelease.