



Infor Toyota Canada, Inc. (IY)

Traditional

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Changed By	Date	Reason	Update#	Section Changed
K. Radtke	6/1/18	Tax Rate	A116031703	Electronic Invoice

General Information

Transaction Sets and Versions

The Toyota Canada, Inc., module supports the following transaction sets:

- 810 Electronic Invoice Version 4010
- 830 Material Release Version 4010
- 850 Purchase Order Version 3010 and 4010
- 855 Purchase Order Acknowledgement Version 4010
- 856 ASN Version 4010
- 997 Functional Acknowledgement Version 4010
- 997 Functional Acknowledgement (inbound) Version 4010

The 810 (Electronic Invoice) is required to be transmitted to Toyota Canada, Inc. The supplier is paid from the electronic invoice.

The 830 (Material Release) contains planning requirements.

The 850 (Purchase Order) contains shipping requirements. 850s are one-time orders to be shipped complete.

The 855 (Purchase Order Acknowledgement) is used to acknowledge the receipt of the 850 and to accept it or change it.

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

The 997 (Functional Acknowledgement) is required to be transmitted to acknowledge the received files, within the time frame defined by Toyota Canada, Inc. Toyota Canada, Inc. sends a 997 to acknowledge receipt of the 856 transmitted by the supplier.

830 Processing

Planning requirements (830s) are sent as originals. Each new file updates the previous 830. Cancellation of previously released planning requirements is handled through a manual process initiated by Toyota Canada, Inc. In this case, manual requirement processing is used to delete canceled orders.

Returnable Containers

When setting up returnable containers, mark the "Print Ctn on Separate Line (Y/N)" flag "N" on the Maintain Container Master File screen in file maintenance. This setting ensures that returnable containers are not listed as separate line items on the ASN.

Miscellaneous Information

The supplier is paid from the 856.

Security

Communication Method

Toyota Canada, Inc. 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 must exist:

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.....

F4=Prompt   F12=Cancel
```

- Auto Print (Y/N) - Enter “Y” if using AutoReceive and Breakdown (scheduled through ACM), to perform an automatic Print after the Breakdown. Enter “N” if not using AutoReceive, or, if using AutoReceive and Breakdown, if the Print option is not to be run automatically after the Breakdown.
- Auto Process (Y/N) - Enter “Y” if using AutoReceive 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 AutoReceive, or, if using AutoReceive, 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 for 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.

Implementation

Identification Code File

The Identification Code File is used when taking the options to "Split" and "Breakdown" a file received from Toyota Canada, Inc. and when transmitting ASNs and uploading bar code data. The Identification Code File is used differently by different manufacturers.

```
Company Number - xx
OEM Code - IY
Plant ID - Supplier Code

OEM ID - Toyota Canada, Inc.'s DUNS Number (207046228P for
production and 207046228T for test)
Corporate ID - Supplier's DUNS Number
Remit to Duns Number - Not used by Toyota Canada, Inc.
VAT Code - Tax ID
Transmission Mode ..... P (T/P) T-Test, P-Production
Smart Labels ..... N (Y/N)
Pallet Staging ..... N (Y/N)
Bar Code File Transfer ... N (Y/N)
Variable Unwrap Print .... Y (Y/N)
Automatic print of 997 ... N (Y/N)
AutoMap..... N (Y/N)

F1=Help F10=Delete F12=Return F14=Trading Partnership File (X.12)
F17=Selective F/A's F18=Additional Qualifiers F19=Outbound Receiver IDs
```

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

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.

997 Record

(Trading partnership record REQUIRED)

If Toyota Canada, Inc. requires consecutive ISA and GS control numbers in the EDI enveloping, set up an additional Identification Code record with "SUPPID 997" as the Plant ID. Without this record, the control number is created based on date and time.

```
Company Number -xx
OEM Code -IY
Plant ID -SUPPID 997

OEM ID -                Not used by IY
Corporate ID -          Not used by IY
Remit to Duns Number -  Not used by IY
VAT Code -              Tax ID
Transmission Mode ..... P (T/P) T-Test, P-Production
Smart Labels ..... N (Y/N)
Pallet Staging ..... N (Y/N)
Bar Code File Transfer ... N (Y/N)
Variable Unwrap Print .... Y (Y/N)
Automatic print of 997 ... N (Y/N)
AutoMap..... N (Y/N)

F1=Help  F10=Delete  F12=Return  F14=Trading Partnership File (X.12)
F17=Selective F/A's  F18=Additional Qualifiers  F19=Outbound Receiver IDs
```

Trading Partnership File

Machine Readable records MUST be entered BEFORE the Trading Partnership records can be created because Customer and Destination Abbreviations are validated.

The Trading Partnership File is used to enter data to be used in the "enveloping" of the electronic file being transmitted instead of using the Identification Code File and the hardcoding within the programs. When a trading partner changes their enveloping, the change may be made, by the user, 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 customer abbreviations if running multiple versions of Toyota Canada, Inc.
3. Press Enter.
4. Enter the code representing the data format ("A" for ISA).
5. Press Enter. The ISA detail screen displays.

6. Press F7 (Infor defaults):

Initial Record

Four ISA records are created (one for test/production for the 855 and 856 and two more for test/production of the Electronic Invoice 810).

Two GS records are created for each ISA record for each of the following transaction sets: 855 and 856. Another GS record is created for the Electronic Invoice (810).

If the control number is to start at a number other than 0, the control numbers screen must be accessed, F14 (Control#) from the ISA list screen. No modifications are needed to the ISA records. Modifications are needed to the GS detail screen.

7. Press Enter. The ISA list screen displays.

8. Press F14 (Control#) to enter the ST control number.

Control Numbers Screen

VLD97020	Control Numbers
ISA Control#:	141
GS Control#:	142
ST Control#:	
F12=Return	

ST Control Number - The number in this field represents the last ST control number used when the "create and transmit" option were taken for the 846, 856, or 997. This applies ONLY when the non-repeating transaction control number field is marked with "Y" on the GS detail screen. The ST control number is incremented by one each time an 846, 856, or 997 file is transmitted. If this field is blank (representing zero), after the first transmission, it is increased to one.

1. Press Enter. The ISA list screen displays with two ISA records (test and production).
2. Select each record one at a time with "1."
3. Press Enter. The ISA detail screen displays.

ISA Detail Screen

VLD9702A	Maintain Trading Partnership File
Company Number..... KB	(A) ISA/ (C) ICS/ (E) Edifact: A
OEM Code..... IY	
Supplier ID..... 12345	
Customer Abbrv(O).....	
Destination Abbrv(O)....	
User Define Description: PRODUCTION 855 & 856 RECORD	
Qualifier/Information	
Authorization: 00	Active (Y)/(N): Y
Security: 01	
Sender: ZZ 12345	
Receiver: 01 207046228P	
Hexadecimal Code	
Control Standards ID: U	Sub Element Separator: 6E
Version Identifier: 00400	Data Element Separator: A1
	Segment Terminator: 15
Computer Generated ISA Control Number:	
F7=Update Infor Defaults F10=GS Level F12=Return	

1. Required Changes for the 855 and 856 ISA Records

Sender ID - Must be in the format "supplier DUNS-supplier code." For example: "123456789-ABCDE." Infor recommends clearly identifying the record in the description. If separate records are created for each destination, identify the destination and the transaction set. If one record is used for all destinations do not enter the Destination Abbreviation and identify the transaction set in the description.

2. Required Changes for the SUPPID 997 ISA Record

3. Note that the SUPPID 997 record is optional. Use this record only if the values on the 997 differ from the values in the incoming release.

4. Sender ID - Leave blank. The system creates the Sender ID from the incoming Receiver ID.

5. Receiver ID - Leave blank. The system creates the receiver ID from the incoming Sender ID.

6. Press F10 (GS Level). The GS list screen displays.

7. Select the GS record with "1" and press Enter to display the GS detail screen. Default data can be viewed or maintained.

8. GS Detail Screen

VLD9702E	Maintain Functional Identifier	
Company Number.....	KB	
OEM Code.....	IY	
Supplier ID.....	12345	
Customer Abbrv(O).....		
Destination Abbrv(O)....		
Transaction Type.....	856	
Functional Identifier:	SH	Non Repeating Transaction
Application Sender:	12345	Control Number:
Application Receiver:	207046228P	ST Control#:
Responsible Agency Code:	X	
Version/Release/Industry:	004010	
(T)est/(P)roduction:	P	
Acknowledge Requested:	N	
Last Date Used:	0/00/00	
Last Time Used:		
Number Times Used:		Processing Option: P
Computer Generated Group Control Number:		P=Print Before Sending
F12=Return		

Processing Option - The default is blank; an unwrapped file is not to be viewed before the transmission. Or, change to "P" to activate an unwrapped file to be viewed before the transmission (optional).

Required Changes for the 855 and 856 GS Records

Sender ID - Enter the supplier DUNS.

1. Press Enter.
2. Press F12 to return to the ISA detail screen.
3. Press Enter.
4. Press F12 twice to return to the ISA list screen.
5. Repeat steps 10-17 for each ISA record.

Model Year

Toyota Canada, Inc., does not send model year. Therefore, the Requirement and Price files must be entered leaving the model year field blank.

Requirement File - Clear Flags

Clear flags are not marked for either the 830 or the 850. Flag settings are subject to change based on the files Toyota Canada, Inc., transmits to your company. Note: Do not select clear flags with X if requirements are transmitted only once for any given transaction set.

Special Processing

The Type of Processing flag must be "C" or blank.

JTDMAINT4		Special Processing Information	
Load Past Due Req'ts from History? (Y/N/B/M)	Y	Chrysler Special Processing for 'B D' or 'B W' Reqs (B/L/S)....	
Type of Processing (C/N).		Remove Chry EDI 'B D' or 'B W' Reqt's. prior to today (Y/N)	
Ignore STD PAK for Load/MRP Build? (Y/N) ..		Omit 830 planning req'ts in Shipping (Y/N)	
Competitor Part (C) or FBO Flag (B/F/J/E)		Pricing Based On Order Quantity Or Ship Quantity? (O/S)	
Special Partial Week for current week (Y/N) ..		Override in Manual Req'ts Entry: Release Number and Date? (Y/N) ..	
No Container Calculation for Part On Shipper (Y/N)		P.O. Number? (Y/N)	
		Eng. Revision Level? (Y/N)	
Partial Week With Sunday Dates (Y/N)		Secondary OEM Code	
		SPAB BOM Flag	
		OEM Specific Process (B,Q,Z).....	
F1=Help	F12=Return		

VLO Menu

```
VLD0000IY1    10/21/XX          MENU: VL0IY          15:30:53
12.0          -----
                TOYOTA CANADA, INC.
                VARIABLE LENGTH TELECOMMUNICATIONS
                -----

                1.  Receive Data
                2.  Split Network Data Into OEM Files
                3.  Breakdown Data
                4.  Acknowledge Received Data
                5.  Print Acknowledgements (997)
                6.  Print Requirements (830,850)
                7.  Process Requirements (830,850)
                8.  Purchase Order Menu (850,855)

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

                Option
```

Many options are identical from trading partner to trading partner. Those options are explained one time only in the AutoRelease Manual. Only options unique to this trading partner, exceptions, or unique business practices are explained in this document.

See the How to Use this Document section for organizational details about AutoRelease and trading partner documents.

Print Method

(Option 6 on the VLO menu)

Print Method: Optional

Toyota Canada, Inc., is coded to use the optional "Print" method, which affects the Breakdown, Print, and Process options.

VL35 Menu

```
VLD3500IY1 10/21/XX MENU: VL35IY 15:33:26
12.0 -----
                TOYOTA CANADA, INC.
                P.O. ACKNOWLEDGEMENT MENU
                -----

1.  Maintain Purchase Orders
2.  List Purchase Orders
3.  Create/Transmit P.O. Acknowledgements
4.  Purge P.O. Acknowledgements
5.  Reactivate P.O. Acknowledgements

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

Option
```

Purchase Order Menu

The Purchase Order Menu displays a list of Purchase Orders (850) received from Toyota Canada, Inc. Users can create a Purchase Order Acknowledgement (855) to be transmitted to Toyota Canada, Inc. During the "Breakdown," all data received in the 850 file is placed in the universal files VPX855A - VPX855AA. The data displayed in the Purchase Order menu options is the same data from the 850 Edit List that is placed on hold during the "Print" from the Toyota Canada, Inc. VL0IY menu. All data received can be viewed and/or listed from this menu (VL35IY). 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.

When option 3, Create/Transmit P.O. Acknowledgements, is chosen the 855 is created.

ASNs

VLD8000IY1	10/21/XX	MENU: VL8IY	15:35:50
12.0	-----		
	TOYOTA CANADA, INC.		
	ADVANCE SHIPPING NOTIFICATIONS		

	1. Maintain ASNs		
	2. List ASNs		
	3. Create/Transmit ASNs		
	4. Purge ASNs		
	5. Reactivate ASNs		
	23. Return to V/L Advanced 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 one time only in the AutoRelease Manual. Only options unique to this trading partner, exceptions, or unique business practices are explained in this document.

ASN Cancellation Procedure

To cancel an ASN that has already been transmitted, call Toyota Canada, Inc.

Maintain ASNs

(Option 1 on the VL8 menu)

ASN Maintenance Screen

VLD810IY1		ASN MAINTENANCE			
Company KB	Sequence number	2268	OEM IY	ASN V	Action Code O
Shipper # .. 112726	In-House Part #	123456789			U of M ...
EA					
Ship Date .. 10/21/XX	Customer Part #	123456789			
Ship Time .. 1441	Plant ID	001234567			
Cust Abbrev. IYCUST	P.O. #	5500096889			
Dest Abbrev. IYDEST	Container Desc.	CNT90			
	Container Qty .	1			
	Net Weight	150			
Qty Ship....	10	Tare Weight ...	52		
		Manuf. Order #.			
Conv Code	TL	Carrier Abbrev..	PSKL		
Equipment Desc..	TE	Convey. Bill #..	112726		
		Pool Loc/Dest ..			
F10=Delete F12=Return					

- Company - Displays the company number that was previously entered.
- Sequence number - Assigned by the system.
- OEM - IY for Toyota Canada, Inc.
- ASN - Defaults from the Destination File. The ASN code can be changed at shipper entry time. Toyota Canada, Inc., uses the ASN code of V for variable length without bar code.
- Action Code - The action code places the corresponding two-digit code in the BSN 01 segment in the ASN file.
 - O - Original 00
 - C - Change 04
 - H - Hold Record is not included in transmission
 - T - Transmitted

Many fields on the ASN Screen default from various master files. However, many of them can be changed at shipper entry time.

- Shipper # - Shipper number assigned by the system when the shipper was created.

- In-House Part # - Internal part number entered in the Parts Cross Reference File.
- U of M - Defaults from ASN Unit of Measure field in the Destination File. It can be changed at shipper entry time.
- Ship Date - Date of shipment in the MM-DD-YY format. Defaults from shipper entry time.
- Customer Part # - Toyota Canada, Inc.'s part number.
- Ship Time - Time entered at shipper entry time (HHMM) in military format. If no time is entered, the ship time is defaulted from the system time when the "Extract" option is taken.
- Plant ID - Supplier Code assigned by Toyota Canada, Inc. This is entered in the Supplier Code field in the Requirement A record and the Plant ID field in the Identification Code File.
- Cust Abbrev - User-assigned abbreviation that must be entered in the Machine Readable File to return the correct customer code in the ASN file.
- P.O. # - Purchase Order Number issued by Toyota Canada, Inc. Defaults from the Requirement B record.
- Dest Abbrev - User-assigned abbreviation that must be entered in the Machine Readable File to return the correct destination code in the ASN file.
- Container Desc - The container description must be a valid AIAG standard description consisting of 3 alpha characters followed by two numeric characters. This defaults from the Container File. The container code can be changed at shipper entry time.
- 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.
- 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.
- Qty Ship - Number of pieces shipped.
- Tare Weight - 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.
- Manufacturer Order Number - The manufacturer order number is a value assigned by the supplier and is required on the ASN. Contact Toyota Canada, Inc. for more information.
- Conveyance Code - Defaults from the Carrier File. Valid values include:
 - A - Air
 - SR - Supplier Truck
 - ZZ - On hand at pool

- Carrier Abbrev - Carrier Abbreviation (SCAC Code) which defaults from the Carrier Abbreviation field in the Carrier File.
- Equipment Desc - The Equipment Description further describes the Conveyance Code. It defaults from the Carrier File. Valid values include:
TL - Trailer
- Convey. 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 is defaulted.
- Pool Loc/Dest - Pool Location Code, defaults from the Carrier File if Pool Carrier Code is "P."

Electronic Invoices

```
VLD7500IY1    10/21/XX          MENU: VL75IY          15:55:33
12.0          -----
                TOYOTA CANADA, INC.
                ELECTRONIC INVOICES
                -----

1.  Maintain Invoices
2.  Print Invoice Register
3.  Create/Transmit Invoices

4.  Purge Transmitted Invoices
5.  Reactivate Transmitted Invoices

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

                Option
```

Traditionally coded trading partners use a VL75xx menu (where "xx" is the OEM code) to transmit electronic invoices 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.

See the How to Use this Document section for organizational details about AutoRelease and trading partner documents.

Maintain Invoices

(Option 1 on the VL75 menu)

Invoice Header Screen

Press Enter from the invoice selection screen or the review screen to display the header screen. The data in this file was pulled from the Shipper file during the "Extract."

VLD751IY1	ELECTRONIC INVOICE MAINTENANCE	
Company Number ... KB	Invoice Number ... 112727	
VLD751IY2	HEADER INFORMATION	UPDATE
Action Code	Cust Abbrev	IYCUST
Invoice Date 10/21/XX	Dest Abbrev	IYDEST
Ship Date 10/21/XX	Corporate ID ...	
Ship Time..... 14:54	Plant ID	001234567
Ship To: FORD MOTOR COMPANY	Carrier Abbrev .	PSKL
	Shipper/Invoice.	112727 / 112727
	Invoice Suffix	
(retransmitting)		
	Original Invoice	000000
F10=Delete	F12=Return	

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 - Valid action codes include the following:
 - O or blank - Original
 - H - Hold
 - T - Transmit
- Cust Abbrev - User-defined abbreviation, which is also entered in the Requirement and Machine Readable Files.
- Invoice Date - Defaults to the system date when adding an Invoice. The format is (MM-DD-YY).
- Dest Abbrev – User defined abbreviation, which is also entered in the Requirement and Machine Readable Files.
- Ship Date - The date (MM-DD-YY) the shipment was made.
- Corporate ID - Defaults from the Identification Code File. The Supplier Code entered in the Requirement File finds a match in the Plant ID field in the Identification Code File and retrieves the Corp ID entered there.

- Ship Time - Time entered at shipper entry time in military format (HHMM). If no time is entered, the ship time defaults from the system time when the "Extract" option is taken.
- Plant ID - Supplier Code assigned by TCI. This is entered in the Supplier Code field in the Requirement File and the Plant ID field in the Identification Code File.
- Ship To - OEM-assigned code representing the destination plant.
- Carrier Abbrev - Carrier Abbreviation (SCAC code), which defaults from the Carrier Abbreviation field in the Carrier File.
- Shipper/Invoice - Shipper number and Invoice number assigned by the system when the shipper was created. This field is mandatory.
- Invoice Suffix - Only used when sending the same 810 to TCI more than once. By adding 'A' or another value, the invoice number in the BIG02 will be unique on TCI's system. The invoice suffix is added to the end of the invoice number in the BIG02.
- Original Invoice - The original invoice number used when TCI requires the supplier to tie the current invoice number to a previously transmitted invoice. For instance, if the supplier sent a debit 810 with the wrong dealer code and that 810 was processed into TCI's system, the supplier would be required to create a new credit invoice and send that 810 to TCI with the original debit invoice number as the original invoice. The original invoice still appears in the BIG05.

Line Item Selection Screen

Press Enter from the header screen to display the line item selection screen. This screen lists all line items for this invoice. A line item can be selected to be viewed or maintained, or can be deleted.

VLD7511D		ELECTRONIC INVOICE MAINTENANCE				
Detail Selection Screen						
Options: 1=Select 4=Delete						
						Company Number: KB
						Invoice Number: 112727
Opt	Type	Part Number	Price	Line #	Seq #	P.O. Number
	ITEM	123456789	150.000000			5500096889
Bottom						
F6=Add Part		F7=Add Misc Chrg		F12=Return		F17=Top F18=Bottom

Options:

- 1 Select - Enter "1" next to the record to display or maintain it.
- 4 Delete - Enter "4" next to the record to delete the selected record. A confirmation window displays. Enter to delete or press F12 to return without deleting.
- Functions:

- F6 - Add Part - Displays a blank line item record to add a part.
- F7 - Add Misc Chrg - Displays the miscellaneous charge screen to add a charge pertaining to the entire invoice. (A miscellaneous charge may be attached to a specific line item from the detail screen.)

Detail Screen

Press Enter from the header screen when manually adding an invoice, or F6 (Add Part) to display a blank line-item record to add a part.

VLD751IY1	ELECTRONIC INVOICE MAINTENANCE	
Company Number ... KB	Invoice Number ... 112727	
VLD751IY2	HEADER INFORMATION	UPDATE
Action Code	Cust Abbrev	IYCUST
Invoice Date 10/21/XX	Dest Abbrev	IYDEST
Ship Date 10/21/XX	Corporate ID ...	456789
Ship Time..... 14:54	Plant ID	12345
Ship To: TOYOTA CANADA, INC.	Carrier Abbrev .	PSKL
123 MAIN STREET	Shipper/Invoice.	112727 / 112727
WINDSOR ON 44550	Invoice Suffix	
(retransmitting)	Original Invoice	000000
CANADA		
VLD751IY3	LINE ITEM INFORMATION	
Our Part#... 123456789	Qty Ship.....	10
Cust Part#.. 123456789	Unit Price (6dec).	150.000000
Vend Part...	Unit of Measure...	PE
Spec Name...	Basis Unit Price..	
P.O. Number. 5500096889	Release Number...	
P.O. Line #.	Credit Inv (Y/N)..	
F7=Add Tax F10=Delete F12=Return		

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.

- Our Part # - In-house part number.
- Qty Ship - Number of parts to invoice.
- Cust Part # - TCI's part number entered in the Parts Cross Reference File.
- Unit Price (6 dec) - The price for a single part entered to six decimal places. If entering decimal positions, enter the unit 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.
- Vend Part - Vendor part number received from TCI on the 850 and stored in the Requirement A record.
- Unit of Measure - The Unit of Measure Abbreviation retrieved from the OEM Requirements File (Requirement C record) when the reprint invoice prompt is answered with "N." This value can also be manually entered.
- Spec Name - Special program name received in the BFR segment of the 830 file to be returned in the IT1 segment in the 810 file.

- Basis Unit Price - The basis price code defaults from the Basis of Unit Price field in the Price Master File. This value can also be manually entered. Valid values include:
PE - Price per each
HP - Price per hundred
TP - Price per thousand
- P.O. Number - Purchase Order Number assigned by TCI.
- Release Number - Release number received from TCI.
- P.O. Line # - Purchase Order Line item number assigned by TCI and sent on the 850.
- Credit Invoice (Y/N)
- F7 - Add Misc Chrg - Displays the miscellaneous charge screen to add a charge pertaining to a specific line item. (A miscellaneous charge may be attached to the entire invoice from the line item selection screen.)

Miscellaneous Charge Tax Screen

F7 - Add Miscellaneous Charge

From the line selection screen, applies the miscellaneous charge to the entire invoice. Or, from the detail selection screen, applies the miscellaneous charge to a specific line item.

```
ELECTRONIC INVOICE MAINTENANCE

Company Number.. xx Invoice Number..... 111111

HEADER INFORMATION UPDATE

Action Code ..... Cust Abbrev .... IYCUST
Invoice Date ..... 11/12/XX Dest Abbrev .... IYDEST
Ship Date ..... 11/12/XX Corporate ID ... 12345678
Ship Time..... 15:04 Plant ID ..... XX123
Ship To: DEALER OR DEPOT NAME Carrier Abbrev . OBEX
100 W. DRIVE Shipper/Invoice...2131/2131
TERRE HAUTE IN 47802 Invoice Suffix A (retransmitting)
US Original Invoice _____
MISC CHARGE INFORMATION

Tax Code... _____ Tax Qalif ... _____ Tax Rate... _____
GST Rate.... _____ GST Account.... _____
Invoice Tax Amount (6dec).. _____
Description..... _____

F10=Delete F12=Return
```

- Tax Code - Tax abbreviation from the Tax Rate File.
- Tax Qalif - Tax qualifier used in the TXI02 segment.

- Tax Rate - Tax Rate that is expressed as a percentage in the TXI03.
- FGST Rate - The GST rate from the Price File.
- GST Account - The GST account from the Price File.
- Invoice Tax Amount (6dec) - Total tax dollar amount for the line item
- Description - Description of the tax that will not be included on the 810.

Enter a zero tax rate in the Miscellaneous Charge File if sending EDI Outbound 810s with TXI segments with a zero G&S tax rate.

1. Enter Company# and Customer Abbreviation at "Maintain Miscellaneous Master File".
2. Mark "Assign Taxes" with "X".
3. Mark "Retain Charge" with "Y".
4. Enter Unit of Measure with "EA".
5. Leave the "G&S Tax Rate" blank.
6. Press "Enter".

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 GIBBS DIE CASTING
Destination Number	456789
Name 1	TOYOTA CANADA, INC.
Name 2	
Address 1 ..	
Address 2 ..	
Address 3 ..	
City/State .	
Zip Code ...	
Country	
Arrival/Ship Dates (A/S)	
Delivery Travel Time (Hrs/Min)	
Delivery Travel Time (Days) ..	
Available Ship Days (X = Select)	
S M T W H F S	
Names:	
F1=Help F12=Return	
	FOB
	Distributor Code ..
	Ford Dest Code
	ASN/DESADV (B/C/N/O/V/Y) V
	GM Msg/Temp Msg Code ... /
	GM Std Loc/Ford Rt Cd 2.
	Carrier Preference
	Route Code / HMRS (Y/N).
	Honda Destination
	Supplier Type (P/S)
	ASN Unit of Measure EA
	JIT Location (Y/N)
	Bar Code Verif (Y/N/C/S)
	Print Invoices (Y/N) ... Y
	Create Invoices (Y/N) .. Y
	Payment Type: Coll PP PPI Oth
	Alt. Description...
	Dealer Code
	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	IY
Identification Number	12345
Dock Location	
Destination Abbreviation	IYDEST
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/DESADV 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 Advanced Communication Module (ACM).

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 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/DESADVs

Traditionally coded trading partners use a VL8xx menu (where “xx” is the OEM code) to transmit ASNs/DESADVs 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/DESADV (VL8) Options	Describes the standard procedures for transmitting ASNs/DESADVs without bar code.
ASN/DESADV with Bar Code Options	Describes the standard procedures for transmitting ASNs/DESADVs 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/DESADV Maintenance screen displays with valid field descriptions.
- ASN/DESADV extract exceptions and special processing relating to ASNs/DESADVs 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/DESADV (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.