

# FEDEX EDI INVOICING AND REMITTANCE

110 AIR FREIGHT DETAILS & INVOICE  
820 PAYMENT ORDER/REMITTANCE ADVICE  
997 FUNCTIONAL ACKNOWLEDGMENT  
VERSION 4060

## Implementation Guide *New Customer Version*

Air & Ground Shipments

U.S. Payor

NOVEMBER 2009

This version is effective as of November 2009. Prior to implementation, contact your Electronic Commerce analyst to ensure you have the latest version available.

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# **INTRODUCTION**

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The purpose of this guide is to assist electronic data trading partners with information about implementing an Electronic Data Interchange (EDI) process with FedEx for Invoicing and Remittance data of FedEx Express and FedEx Ground shipments. The guide discusses benefits of EDI and how to get started with implementation. This guide will also provide resources for getting additional information.

FedEx provides an additional electronic Invoicing and Remittance solution besides traditional EDI, which is FedEx Billing Online. This solution is outlined in more detail at: <http://www.fedex.com/us/account/billoptions/>. You can also call your FedEx Account Executive or Electronic Revenue Support (ERS) Analyst for more information.

- FedEx Billing Online Plus (FBO+) is a web-based solution allowing users view and settle all FedEx Express and FedEx Ground invoices. Benefits include:
  - o View invoices and shipment detail
  - o Schedule Electronic Funds Transfer payments or pay with a check
  - o Create reports and complete administrative functions
  - o Question shipment charges
  - o Download invoice data
  - o Register on-line

## INTRODUCTION

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### WHAT IS EDI?

Electronic Data Interchange (EDI) is the electronic exchange of business documents using a standardized format. The entities that transmit or receive this electronic data are called *trading partners*.

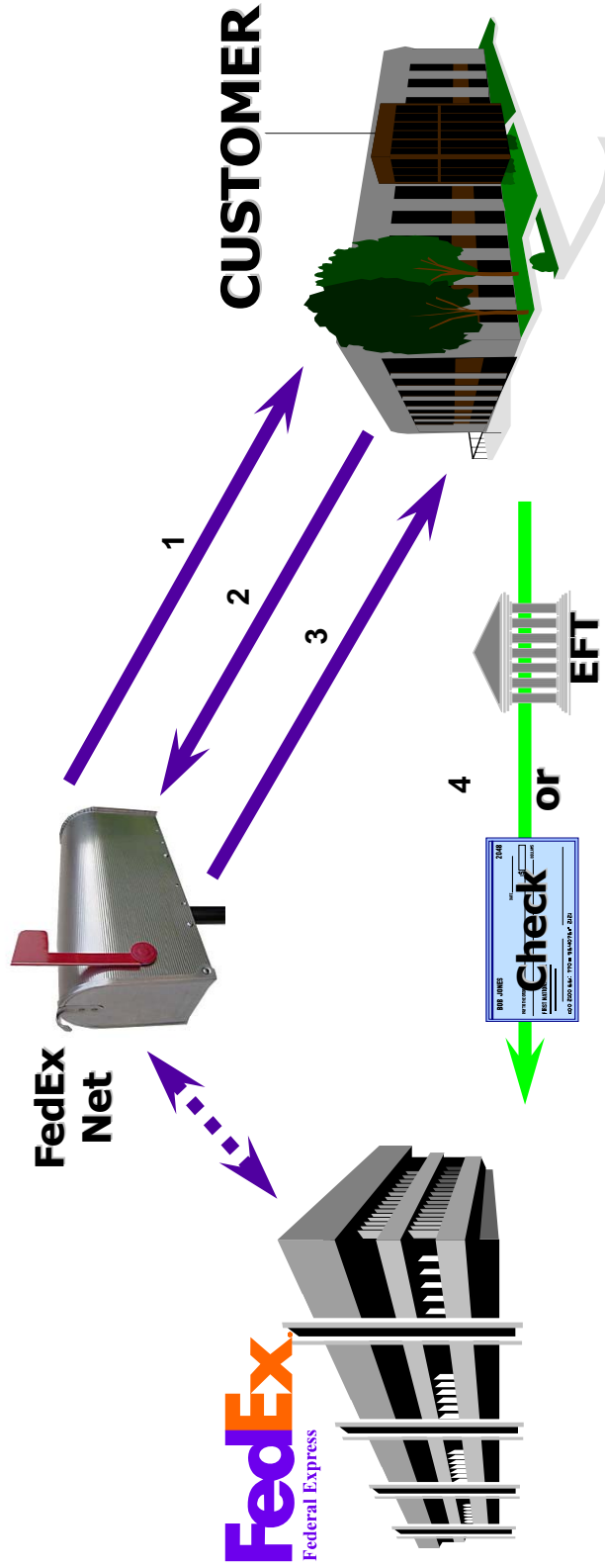
EDI can be used to transfer invoice and remittance data for FedEx Express and Ground shipments between FedEx and authorized trading partners.

EDI processing helps FedEx deliver top-quality service that takes advantage of advanced information-management technology. EDI can help customers increase efficiency while reducing errors and operating costs. Additional specific benefits of implementing EDI with FedEx include:

- Reduced paper handling and mailing costs. In most cases the costs to transmit an electronic document is considerably less than mailing costs.
- Invoices for multiple FedEx accounts can be combined into a single transmission. Electronic invoicing enhances your control over accounts payable, even when shipments originate from multiple sites.
- Eliminates keying of invoice data and reduces errors, so you'll spend less time and effort verifying and processing your bills.
- Electronic invoicing provides convenient verification of shipping charges and proof of delivery (FedEx Express only).
- Electronic invoicing allows for quick and accurate allocation of shipping costs to internal departments and third parties, streamlining your accounting and improving cash flow.
- Invoice adjustments can be submitted electronically.
- Multiple data formats allow easy integration with Accounts Payable processes.

# INTRODUCTION

## Electronic File Data Flow



Electronic Data transmitted to/from FedExNet mailbox (or VAN of choice)

1. Express and Ground Invoices transmitted to customer
2. Remittance Advice and/or Dispute/Non-Pay Request transmitted to FedEx
3. Dispute/Non-Pay Resolution transmitted to customer
4. Payment via Check or Electronic Funds Transfer (EFT)

## INTRODUCTION

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# GUIDELINES AND LIMITATIONS

## General

In addition to the terms and conditions stated in the FedEx Service Guide:

- To be eligible for electronic invoicing, you must send your remittance data electronically. Payment can be made via check or Electronic Funds Transfer (EFT).
- Past due charges will be sent electronically. In accordance with the FedEx Service Guide, payment must be made within 15 days of the invoice date.
- On your normal billing cycle, you will receive an invoice file for all account numbers requested to be billed electronically.
- All shipments billed to the accounts that you provide to us for electronic invoicing will be included in the invoice transmission with the exception of Same Day Service, Packaging Supplies/Retail Sales, Shipper Export Declaration/SED charges.
- You can receive Intra-U.S. and International invoices for both Express and Ground.
- Duty/tax invoices for International shipments can be included in the International file if desired.
- Electronic documents are not considered “received” until they are accessible on the receiving mailbox.
- Electronic documents transmitted for electronic invoice and remittance are considered written documents. They constitute an original when they are printed from electronic files or records established and maintained in the course of business.
- Failure to retrieve electronic invoice files in a timely manner may result in termination of electronic invoicing by FedEx. Paper invoicing will resume.
- Lack of reference data provided by the shipper is not a valid reason for invoice adjustments.
- Short payment problems identified by FedEx that are related to programming in your accounts payable system or databases must be corrected immediately.
- FedEx may modify electronic invoice and remittance formats at any time.
- After implementation, either party can terminate electronic invoice and remittance with prior notice.
- Shipments are governed by service conditions in the current FedEx Service Guide and Addendum.
- If there is a conflict between this guide and the FedEx Service Guide, the Service Guide will take precedence.

## INTRODUCTION

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### GUIDELINES AND LIMITATIONS (cont.)

#### ...For Duty/Tax Invoicing (International Express shipments only)

The following guidelines and limitations apply to the FedEx Electronic Duty/Tax Invoicing process:

- Duty/tax adjustment requests may not be submitted electronically, and must be submitted in writing.
- Duty/tax paperwork will be mailed to the Bill-To address for the electronic invoicing master account number (Refer to the 'Testing' section).
- The duty/tax tracking number in the duty/tax record will be the same tracking number used for the transportation charges of the shipment.
- The International freight charges and duty/tax charges may be billed on separate invoices and may appear in different electronic invoice files.

#### ...For Remittances (U.S. Payor only)

The following guidelines and limitations apply to the FedEx Electronic Remittance process:

- All remittances can be included on your transmission regardless of the billing medium (electronic or paper).
- Domestic and International invoices can be included in one remit file.
- All payments on the transmission must total to a single check or EFT. Invoice adjustments can be included in the same transmission.

#### ...For Transmissions

FedEx will transmit your invoice files either daily or weekly on your preferred billing day.

The following guidelines and limitations apply:

- Your ERS Analyst will assign a mailbox to you on our network, FedEx Net.
- At no cost to you, FedEx will pay for the transmission of invoice and remittance files to an electronic mailbox or to a value-added network of our choice. However, if you choose a different network, FedEx pays the costs of the transmission interconnect only. Your company is responsible for all charges from your value-added network provider.
- You will provide and maintain your equipment, software, services, and testing necessary to effectively and reliably send and receive electronic documents.
- You are responsible for using proper mailbox procedures to ensure that all electronic documents are duly authorized and protected from improper access.

# INVOICING

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## INVOICE OVERVIEW

FedEx offers three formats for electronic invoicing. They are:

- CSV variable length format, which contains one Invoice Record per tracking number, multiple records per electronic file.
- 250 Proprietary fixed length format, which contains a Header Record, Detail Record and Summary Record.
- ASC X12 standard (variable) format, which contains one invoice per transaction set, and multiple transaction sets per electronic invoice file. Detail tracking number information contains one tracking number per LX loop, multiple tracking numbers per invoice transaction set.

All three formats support Intra-U.S. and International shipments. You can elect to receive Intra-U.S., Ground, International (freight and/or duty tax) or both on electronic invoicing.

<b>DOMESTIC</b>	<b>INTERNATIONAL</b>
Express	Freight
Ground	Duty/Tax

In the electronic invoicing file all tracking number detail follows the invoice number it supports. Once all the detail records have been supplied for a particular invoice, the next invoice record begins. This cycle repeats until the last invoice file is completed.

# REMITTANCE

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## PROCEDURES FOR SUBMITTING REMITTANCE DATA

You must create a remittance file to indicate which shipments are being paid. Your remittance file may contain all of your Intra-U.S. Ground and Express, and International invoices (electronic or paper).

FedEx accepts three different remittance formats which are:

- ASC X12 820 Remittance
- FedEx Proprietary 80-Byte Remittance
- FedEx Proprietary CSV (Comma Separated Values)

For an explanation of how to structure a remittance/invoice adjustment file, refer to the “Remittance Record Layout” section.

When sending electronic remittance data, you have the following options:

- Pay full amount of invoice. If you pay all of the tracking numbers on an invoice, create only one payment record for that invoice
- Make a partial invoice payment. If you make a partial payment, create a separate record for each tracking number.
- You have the option of submitting payments and invoice adjustments in the same remittance file, or in separate files.

## REMITTANCE

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### PAYMENT OPTIONS

#### PAYMENT BY CHECK:

1. Prepare your payment and your remittance file, including the invoice adjustments.

The amount of your check or EFT must agree with the total amount of the remittance file. (Negative amounts cannot be submitted.)

2. Send your check and any remittance documentation to:

By US mail:

FedEx ERS  
P.O. Box 371741  
Pittsburgh, PA 15250-7741

By FedEx Priority Overnight Letter:

FedEx ERS  
Attn: Box 371741  
500 Ross Street  
Room 154-0455  
Pittsburgh, PA 15250  
Phone: (412) 234-5494

#### ELECTRONIC PAYMENT:

3. If you wish to make payment via EFT/Electronic Funds Transfer or ACH/Automated Clearing House, please contact your ERS Analyst. Accompanying remittance data can be submitted via CTX, CCD, CCD+ or other supported formats.

## REMITTANCE

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### ELECTRONIC INVOICE ADJUSTMENT NOTIFICATION

You can also use the remittance file to dispute invoicing charges. These are referred to as invoice adjustment items. Once FedEx has processed the invoice adjustment items submitted in your remittance file, you will receive an electronic invoice adjustment resolution file. The invoice adjustment resolution file uses the same structure as the invoicing file. You will receive the invoice and tracking number detail along with the invoice adjustment information. The file will contain one of the following resolution types for each tracking number:

- Credit
- Denial
- Refund
- Reject
- Other

**NOTE:**

- *Duty/tax adjustment requests must be submitted in writing.*
- *Adjustment requests for service failure or no proof of delivery must be submitted through the invoice adjustment feature on [fedex.com](http://fedex.com) or the telephone invoice adjustment system at (800) 622-1147.*

## COMMUNICATION OPTIONS

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It is a FedEx Information Security requirement that customer data, both inbound and outbound, either be encrypted or be sent via a secured website. FedEx offers the following options for communication of data to trading partners.

### FTP using GPG (Gnu Privacy Guard) encryption

**GPG** is a no-cost replacement for, and is compatible with PGP. FedEx will exchange keys with the trading partner and data sent to them is encrypted with the trading partner's public key. Once the trading partner receives the file, they decrypt it using their private key. The process works the same for inbound data to us – the trading partner encrypts it using our keys, and FedEx decrypts it upon receipt. Further details and downloads can be found at <http://www.gnupg.org/>. FedEx prefers this method because it is completely free to all parties and simple to implement. The files can either be pushed to the trading partner or they can be delivered to a mailbox on FedExNet where the trading partner will logon to retrieve.

### sFTP (secure File Transfer Protocol)

sFTP (secure File Transfer Protocol) uses dedicated ports to transfer data securely between FedEx and the customer. The connection is secure so no certificates or keys need to be exchanged. This also means that the commands, as well as the passwords, are secure. This option uses secure shell (SSH) encryption and a binary transfer. The data can either be pushed or delivered to a mailbox on FedExNet.

### AS2

AS2 also known as EDI INT, or EDI over the internet is also supported by FedEx. **AS2** essentially creates a wrapper around EDI or flat files that enables sending them over the Internet. **AS2** is a real-time technology that provides security and encryption around the HTTP packets. It enables information transmitted over public and private global networks to be digitally signed, secured, and non-repudiated. The customer must have AS2 software to be able to use this option, but there are no network charges.

### TDAccess

TDAccess is software that allows trading partners to connect to their FedExNet mailbox. TDAccess handles encryption and compression of the files. A FedEx vendor supplies the software and walks the customer through the installation process. The vendor will make sure the trading partner can communicate correctly and helps the trading partner to configure TDAccess to poll the mailbox at specified times. If files are present, they will be moved to a specified directory on the trading partner's system. There are no fees to the trading partner for this service.

## **COMMUNICATION OPTIONS**

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### **Secured Website**

Trading Partners may wish to access their mailbox via a secured website. This is a manual process whereby the trading partner connects to a secure URL using a provided User ID and password. The website allows the trading partner to upload and download files. Only one file can be uploaded or downloaded at a time.

### **Value Added Network**

FedEx has the ability to transmit to a Value-Added Network (VAN). GXS is the VAN FedEx uses and GXS can interconnect to the trading partner's VAN. There are transmission costs for this option. FedEx will incur up to 50% of the transmission costs.

## GETTING STARTED

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Once you have decided to use electronic invoice and remittance, follow this guide for testing and implementation. If you need help along the way, consult the 'Getting Help' section at the back of this guide.

You will need to successfully complete these steps before electronic invoice and remittance may begin:

1. Request an electronic invoice test file by contacting your FedEx Account Executive or your assigned Electronic Revenue Support (ERS) Analyst. If you need your Account Executive's name and telephone number, call Customer Service at 800-463-3339. Your Account Executive will submit the request to Electronic Revenue Support (ERS). You may also contact your ERS Analyst directly by dialing 888-450-1774. Your ERS Analyst will contact you to gather information and guide you through testing and implementation.
2. Program your system to read the invoice file FedEx sends you, process it through your Accounts Payable System, generate and send the remittance transmission (U.S. Payor only) (refer to the 'Invoice' section), and return to FedEx a remittance data file.
3. If you request invoice adjustments electronically, program your system to generate and send adjustment information and receive adjustment resolution files (U.S. Payor only) (refer to the 'Remittance/Adjustment' section).
4. Test in coordination with FedEx (Refer to the Implementation Guide for details).
5. When invoice testing is complete and remittance testing is approved, provide your ERS Analyst with a list of all shipping accounts and the associated company names you want implemented. At your requested production date, paper invoicing will be replaced with electronic invoicing.

# RESOURCES

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WHAT YOU NEED	WHAT YOU DO
To request specific electronic format Implementation Guides...	<ul style="list-style-type: none"> <li>• Call your assigned Electronic Revenue Support Analyst</li> <li>• Or Call <b>888 450-1774</b> Option 1</li> <li>• Or visit <a href="http://www.fedex.com/billing/options">fedex.com</a> billing options at <a href="http://www.fedex.com/us/solutions/edi.html">http://www.fedex.com/us/solutions/edi.html</a></li> <li>• Or Call your FedEx account executive</li> </ul>
To test Electronic Invoice & Remittance ...	Call your Electronic Revenue Support Analyst or call your FedEx account executive. To obtain your ERS Analyst's name and contact information call <b>888 450-1774</b> .
To contact your account executive ...	Obtain your account executive's name and telephone number by calling Customer Service at <b>800 463-3339</b> (800 Go FedEx).
Answers to billing questions or to request Duties & Taxes adjustments ...	Call FedEx Revenue Services at: <b>800 622-1147</b> between 7 A.M. and 6 P.M. (CST).
Answers to technical questions or to obtain a replacement invoice file ...	Call your assigned Electronic Revenue Support Analyst or call <b>888 450-1774</b> .
After implementing Electronic Invoice and remittance...	
To notify FedEx of any change in electronic communications, account setup or maintenance 3rd party designee, or address...	Contact your Electronic Revenue Support (ERS) Analyst. To obtain your ERS Analyst's name and contact information call <b>888 450-1774</b> .
To obtain service information ...	Consult the current <i>FedEx Service Guide</i> . It is the official source for service offerings, delivery schedules, and conditions for Money-Back Guarantee. It is an essential reference for programming when auditing the electronic invoice. To request a copy of the <i>FedEx Service Guide</i> , call Customer Service at: <b>800 463-3339</b> .
FedEx Billing Online Technical Support	Call <b>877 339-2774</b> , when prompted say: "Billing Online".
To pay a FedEx invoice by phone	Call the Pay-by-phone hotline at: <b>888 780-4580</b> .
For information on electronic shipment status including the ASC X12 214 document or FedEx proprietary format...	Send an email to: <a href="mailto:ptgroup@fedex.com">ptgroup@fedex.com</a> or call <b>800 546-5222</b> and select the EDI Support option.

## RESOURCES

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### WHAT YOU NEED

To obtain information on how to set up an automatic debit of invoices from your bank account (EZDebit)

### WHAT YOU DO

Visit the EZDebit information page at:  
<http://www.fedex.com/us/account/inhome/other/ezdebit.html>

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To obtain technical assistance with TDAccess, TDClient, or EZAccess communication products...

Contact your Electronic Revenue Support (ERS) Analyst.  
To obtain your ERS Analyst's name and contact information call **888 450-1774**.

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To obtain assistance with Ground shipment data uploaded from FedEx approved devices via Electronic Package Data Interchange (EPDI) or the ASC X12 215 to FedEx...

EPDI  
Contact the EPDI Hotline at: **800 546-5222** and select the EPDI support option or send an email to: [epdi@fedex.com](mailto:epdi@fedex.com).

ASC X12 215  
Contact the EDI Hotline at **800 546-5222** and select the EDI support option or send an email to: [edihelp@fedex.com](mailto:edihelp@fedex.com).

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# **INVOICE RECORD LAYOUT**

**INVOICE LAYOUT**

110 TRANSACTION SET

**TRANSMISSION ENVELOPE**

ISA		Interchange Control Header		Req	Type	Min/ Max
ISA01	(101)	Authorization Information Qualifier	'00'	M	ID	2/2
ISA02	(102)	Authorization Information	All blanks	M	AN	10/10
ISA03	(103)	Security Information Qualifier	'00'	M	ID	2/2
ISA04	(104)	Security Information	All blanks	M	AN	10/10
ISA05	(105)	Interchange Sender ID Qualifier	'14'	M	ID	2/2
ISA06	(106)	Interchange Sender ID	'055001924INV'	M	AN	15/15
ISA07	(105)	Interchange Receiver ID Qualifier	Receiver ID Qualifier	M	ID	2/2
ISA08	(107)	Interchange Receiver ID	Receiver ID	M	AN	15/15
ISA09	(108)	Interchange Date	Current Date - YYMMDD	M	DT	6/6
ISA10	(109)	Interchange Time	Current Time - HHMM	M	TM	4/4
ISA11	(165)	Repetition Separator	'\'	M		1/1
ISA12	(111)	Interchange Control Version Number	'00406', '00401' or '00307'	M	ID	5/5
ISA13	(112)	Interchange Control Number	Provided by Sender	M	NO	9/9
ISA14	(113)	Acknowledgment Requested	Provided by Sender	M	ID	1/1
ISA15	(114)	Usage Indicator	'P'	M	ID	1/1
ISA16	(115)	Component Element Separator	Hex '1F'	M		1/1
<b>GS</b>		<b>Functional Group Header</b>				
GS01	(479)	Functional Identifier Code	'IA'	M	ID	2/2
GS02	(142)	Application Sender's Code	Sender Code	M	AN	2/15
GS03	(124)	Application Receiver's Code	Determined by Receiver	M	AN	2/15
GS04	(373)	Date	Current Date - CCYYMMDD	M/Z	DT	8/8
GS05	(337)	Time	Current Time	M/Z	TM	4/8
GS06	(28)	Group Control Number	Provided by Sender	M/Z	NO	1/9
GS07	(455)	Responsible Agency Code	'X'	M	ID	1/2
GS08	(480)	Version/Release/Industry ID Code	'004060'	M	AN	1/12
<i>NOTE: The Invoice Transaction Set (ST through SE) is inserted after the Functional Group Header.</i>						
<b>GE</b>		<b>Functional Group Trailer</b>				
GE01	(97)	Number of Transaction Sets Included	As calculated per the standard	M	NO	1/6
GE02	(28)	Group Control Number	Same as GS06	M/Z	NO	1/9
<b>IEA</b>		<b>Interchange Control Trailer</b>				
IEA01	(116)	Number of Included Functional Groups	As calculated per the standard	M	NO	1/5
IEA02	(112)	Interchange Control Number	Same as ISA13	M	NO	9/9

## INVOICE LAYOUT

## 110 TRANSACTION SET

## SEGMENT SYNTAX

One invoice per 110 transaction set, and multiple tracking numbers per invoice. Individual tracking numbers within an invoice are provided in the LX Loop.

Segment/ID	Segment	Requirement	MaxUse	LoopID	LoopRepeat
------------	---------	-------------	--------	--------	------------

Table 1 - Header

ST	Transaction Set Header	M	1		
B3	Beginning Segment for Carrier's Invoice	M	1		
B3A	Invoice Type	O	1		
C3	Currency	O	1		
ITD	Terms of Sale/Deferred Terms of Sale	O	1		

Table 2 - Detail

N1	Name (Bill-To Party)	O	1	N1	3
N2	Additional Name Info	O	1	N1	
N3	Address Information	O	2	N1	
N4	Geographic Location	O	1	N1	
<i>(N1, N3, N4 Segments Repeat for 'Remit To' Information)</i>					
N9	Reference Information	O	30	N1	
LX	Sequential Number	M	1	LX	>1
N1	Name (Shipper)	O	1	N1	2
N2	Additional Name Information	O	1	N1	
N3	Address Information	O	2	N1	
N4	Geographic Location	O	1	N1	
N9	Reference Information	O	30	N1	
<i>(N1, N2, N3, N4, N9 Segments Repeat for Recipient Information)</i>					
P1	Pickup	O	1	LX	>1
R1	Route Information (Air)	O	1	LX	
POD	Proof of Delivery	O	1	LX	
V9	Event Detail	O	1	LX	
RMT	Remittance Advice	O	10	LX	
NTE	Note/Special Instruction	O	10	LX	
L5	Description, Marks, and Numbers	M	1	L5	4
L0	Line Item – Quantity and Weight	O	1	L5	
L4	Measurement	O	4	L5	
L10	Weight	O	4	L5	
SL1	Tariff Reference	O	1	L5	
L1	Rate and Charges	O	1	L1	30
C3	Currency	O	1	L1	

Table 3 - Summary

L3	Total Weight and Charges	M	1		
SE	Transaction Set Trailer	M	1		

**820 TRANSACTION SET - REMITTANCE LAYOUT**

One payment per 820 Transaction Set. Provide individual tracking numbers within the RMR segment; invoice numbers within the REF segment. Invoice adjustments requests are submitted in the ADX segment.

**110 TRANSACTION SET - INVOICE ADJUSTMENT RESOLUTION LAYOUT**

FedEx will return a 110 transaction set response file containing an RMT segment reflecting invoice adjustment resolution information.

**INVOICE LAYOUT**

**110 TRANSACTION SET**

**SEGMENT SYNTAX - NON TRANS INVOICING**

There are two types of 'Non-Transportation' invoices:

- 1) Retail Sales - these are generally packaging supplies (such as boxes, mailers, bubble wrap, etc. purchased at our service centers, including FedEx Office.
- 2) EEI - Electronic Export Information (previously known as SED/Shipper Export Declaration) For certain international shipments, this mandatory report filing must be made to the U.S. Government's Automated Export System (AES). The current government charge is \$10.00. (See [www.fedex.com/us/sed](http://www.fedex.com/us/sed) or [www.aesdirect.gov](http://www.aesdirect.gov) for more information.

Segment/IDRETAILSALES	Segment/IDEEI-SED's	Comments
LX 01 (Begin N1 Loop)	LX 01 (Begin N1 Loop)	
N1 01 'SE' (Selling Party) 02 'FEDEX'	N1 01 'CN' (Consignee) 02 Recipient Company	
N3 01 Purchase Address, Line 1 02 Purchase Address, Line 2	N3 01 n/a 02 n/a	
N4 01 Purchase City 02 Purchase State/Province 03 Purchase Postal Code 04 Purchase Country Code	N4 01 Recipient City 02 n/a 03 n/a 04 Recipient Country Code	
N9 01 'IT' 02 Payor's FedEx Account Number	N9 01 'IT' 02 Payor's FedEx Acct #	Same as header Bill-To Number
N9 01 'SW' (Seller's Sale Number) 02 Transaction # (Tracking #)	N9 01 'ED' (Export Declaration) 02 Transaction # (Tracking #)	Like 'AW' for transportation
	N9 01 'TN' (Transaction Ref #) 02 ITN Reference Number	Assigned by Gov't 'AES' system
PER 01 'BD' (Buyer Name or Department) 02 Purchaser's Name and/or Employee #	PER 01 n/a 02 n/a	
(End N1 Loop)	(End N1 Loop)	
P1 01 'CC' (Convenience Center) 02 Date 03 '006' (Sold Date)	P1 01 n/a 02 Date 03 '270' (Date Filed)	
(Begin L5 Loop)	(Begin L5 Loop)	
L5 03 FedEx Company Code 04 'Z'	L5 03 FedEx Company Code 04 'Z'	Will be '2' for Express
SL1 01 Service Type 'ZZ' 04 'RETAILSALE' 07 'BP' (Paid by Buyer) 09 'D' (Domestic Invoice)	SL1 01 Service Type 'ZZ' 04 'EEI FILING' or 'EEI REPORT' 07 'PP' (Prepaid by Seller/Shipper) 09 'D' (Domestic Invoice)	
(Begin L1 Loop)	(Begin L1 Loop)	
L1 02 Item Unit Cost 03 'CO' (Cost Per Unit) 04 Charge Amount 08 Charge Code 12 Charge Description Code 17 Pieces ('Billed/Rated As Quantity') 18 'NU' (Unit)	L1 04 Charge Amount 08 Charge Code 12 Charge Description Code 17 n/a 18 n/a	
C3 01 Billed Currency Code (V.4060 only)	C3 01 Billed Currency Code (V.4060 only)	
(End L1 Loop) (End L5 Loop) (End LX Loop)	(End L1 Loop) (End L5 Loop) (End LX Loop)	
L3 05 Net Charges for Invoice SE	L3 05 Net Charges for Invoice SE	Same as B3_07

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DATA SEGMENTS AND ELEMENTS USED

Data/Segment	DataElements	Page
ST	ST01 ST02	24
B3	B302 B304 B306 B307 B308 B311 B312 B313	24
B3A	B3A01 B3A02	24
C3	C301	24
ITD	ITD01 ITD02 ITD06 ITD07	25
<b>-BEGINN1 LOOP-</b>		
N1	N101 N102	25-26
N2	N201	25
N3	N301 N302	25-26
N4	N401 N402 N403 N404	25-26
N9	N901 N902	25-26
<b>-END N1 LOOP-</b>		
<b>-BEGINLX LOOP-</b>		
LX	LX01	27
<b>-BEGINN1 LOOP-</b>		
N1	N101 N102 N103 N104	27, 29
N2	N201 N202	27, 29
N3	N301 N302	27, 30
N4	N401 N402 N403 N404	27, 30
N9	N901 N902 N903	27-31
<b>-END N1 LOOP-</b>		
P1	P101 P102 P103	31-32
R1	R101 R103 R104 R105	32
POD	POD01 POD02 POD03	32
V9	V901 V902 V903 V904 V908 V912	32-33
RMT	RMT01 RMT02 RMT03 RMT06 RMT08	33
NTE	NTE01 NTE02	33-34
<b>-BEGINL5 LOOP-</b>		
L5	L501 L502 L503 L504 L505	34
L0	L001 L004 L005 L008 L009 L011 L013 L015	35
L4	L401 L402 L403 L404 L405 L406	35
L10	L1001 L1002 L1003	35
SL1	SL101 SL102 SL103 SL104 SL106 SL107 SL108 SL109	36
<b>-BEGINL1 LOOP-</b>		
L1	L102 L103 L104 L108 L109 L112 L114 L115 L119 L121	36-37
C3	C301 C302 C304	37
<b>-END L1 LOOP-</b>		
<b>-END L5 LOOP-</b>		
<b>-END LX LOOP-</b>		
L3	L305 L308	37
SE	SE01 SE02	37

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS

			Req	Max	Loop	Loop	Req	Type	Min/ Max
			Use	ID	Repeat				
<b>ST</b>	<b>Transaction Set Header</b>		<b>M</b>	<b>1</b>					
ST01	(143)	Transaction Set Identifier Code	'110'—Air Freight Details and Invoice (Includes air waybills, manifests, and all automated shipping products)			M/Z	ID	3/3	
ST02	(329)	Transaction Set Control Number	Program Supplied			M	AN	4/9	
<b>B3</b>	<b>Beginning Segment for Carrier's Invoice</b>		<b>M</b>	<b>1</b>					
B302	(76)	Invoice Number	Identifies Invoice and Tracking Numbers			M	AN	1/22	
			<i>NOTE: Non-Pay Resolution records will reflect zeros for the 'Invoice Number' if you have provided FedEx with an invalid tracking number.</i>						
B304	(146)	Shipment Method of Payment	'MX'— Mixed			M	ID	2/2	
B306	(373)	Billing Date	Date of Invoice (CCYYMMDD)			M/Z	DT	8/8	
B307	(193)	Net Amount Due	Net Charge for Invoice			M	N2	1/12	
			<i>NOTE: Non-Pay Resolution files will reflect the balance due remaining on the invoice.</i>						
			<i>NOTE: Non-Pay Resolution records will reflect zeros for 'Net Amount Due' if you have provided FedEx with an invalid tracking number.</i>						
B308	(202)	Invoice Type	'AD'—Adjustment of Previous Freight Bill Charges 'BD'—Balance Due Billing 'PD'—Past Due Billing 'RB'—Rebilling (Resend)			O	ID	2/2	
			<i>NOTE: Suppressed for original invoice files. 'Demand For Payment' and Final Demand' invoices will default to 'PD' (Past Due Billing).</i>						
B311	(140)	SCAC	'FDE' - Express Only 'RPSI' - Ground Only 'FDEN' - Express, Ground & SmartPost 'FXSP' - SmartPost Only			M	ID	2/4	
B312	(373)	Billing Date	Current Date (CCYYMMDD)			O	DT	8/8	
			<i>NOTE: Non-Pay Resolution records will reflect the current date if you have provided FedEx with an invalid tracking number.</i>						
B313	(375)	Settlement Option	'B1'— Intra-U.S. (Domestic) 'BF'— International			O	ID	2/2	
<b>B3A</b>	<b>Invoice Type</b>		<b>O</b>	<b>1</b>					
B3A01	(640)	Transaction Type Codes	'SM'—MultipleTrackingNumbers			M	ID	2/2	
B3A02	(21)	Number of Transactions	Number of transactions per invoice (One tracking number per LX Loop)			O	N0	1/5	
<b>C3</b>	<b>Currency Identifier</b>		<b>O</b>	<b>1</b>					
C301	(100)	Currency Code	Identifies Billing Currency			M/Z	ID	3/3	

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

			Req	Max	Loop	Loop	Req	Type	Min/
			Use		ID	Repeat			Max
<b>ITD</b>	<b>Terms of Sale/ Deferred Terms of Sale</b>		<b>0</b>	<b>1</b>					
ITD01	(336)	Terms Type Code	'05'—	Discount Not Applicable			O	ID	2/2
ITD02	(333)	Terms Basis Date Code	'3'—	Invoice Date			O	ID	1/2
ITD06	(446)	Terms Net Due Date	Invoice Date + 15 days (CCYYMMDD)				O	DT	8/8
ITD07	(386)	Terms Net Days	'15'				O	N0	1/3
<b>-BEGIN N1 LOOP-</b>									
<b>N1</b>	<b>Name</b>		<b>0</b>	<b>1</b>	<b>N1</b>	<b>3</b>			
N101	(98)	Entity Identifier Code	'BT'—	Bill To Party			M	ID	2/3
N102	(93)	Name	Bill To Name (Company)				X	AN	1/60
<b>N2</b>	<b>Additional Name Info</b>		<b>0</b>	<b>1</b>	<b>N1</b>				
N201	(93)	Name	Bill To Contact Name				M	AN	1/60
<b>N3</b>	<b>Address Information</b>		<b>0</b>	<b>2</b>	<b>N1</b>				
N301	(166)	Address	Bill To Street Address 1				M	AN	1/55
N302	(166)	Address	Bill To Street Address 2				O	AN	1/55
<b>N4</b>	<b>Geographic Location</b>		<b>0</b>	<b>1</b>	<b>N1</b>				
N401	(19)	City Name	Bill To City				O	AN	2/30
N402	(156)	State/Province Code	Bill To State/Province				X	ID	2/2
N403	(116)	Postal Code	Bill To Zip/Postal Code				O	ID	3/15
N404	(26)	Country Code	Bill To Country				X	ID	2/3
<b>N9</b>	<b>Reference Information</b>		<b>0</b>	<b>30</b>	<b>N1</b>				
<b>Internal Customer Number</b>									
N901	(128)	Reference Identification Qualifier	'IT'—	Internal Customer Number			M	ID	2/3
N902	(127)	Reference Identification	Payor's FedEx Account Number				X	AN	1/50
<b>Master Account Number</b>									
N901	(128)	Reference Identification Qualifier	'14'—	Master Account Number			M	ID	2/3
N902	(127)	Reference Identification	Payor's FedEx Master Account Number				X	AN	1/50
<b>Government Contract Number (if applicable)</b>									
N901	(128)	Reference Identification Qualifier	'CT'—	U.S. Government Contract Number			M	ID	2/3
N902	(127)	Reference Identification	First 13 bytes of contract number				X	AN	1/50

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

		Req	Max	Loop	Loop	Req	Type	Min/
			Use	ID	Repeat			Max
<b>N9</b>	<b>Reference Information</b>	<b>O</b>	<b>30</b>	<b>N1</b>	<b>3</b>			
<i>Second Occurrence of Government Contract Number (if applicable)</i>								
N901	(128) Reference Identification Qualifier	'CT'	U. S. Government Contract Number			M	ID	2/3
N902	(127) Reference Identification		Last 12 bytes of contract number			X	AN	1/50
<i>Store Number</i>								
N901	(128) Reference Identification Qualifier	'ST'				M	ID	2/3
N902	(127) Reference Identification		Store Number			X	AN	1/50
<i>Invoice Message Code (if applicable; up to 3 occurrences - FUTURE USE)</i>								
N901	(128) Reference Identification Qualifier	'ME'	Invoice Message Code			M	ID	2/3
N902	(127) Reference Identification		See TABLE 1			X	AN	1/50
<i>Original Invoice Number (if applicable - Ground Service only)</i>								
N901	(128) Reference Identification Qualifier	'OI'	Original Invoice Number			M	ID	2/3
N902	(127) Reference Identification		Invoice Number			X	AN	1/50
<i>EU VAT Number (if applicable - European Union Customers only)</i>								
N901	(128) Reference Identification Qualifier	'VX'	EU VAT Number			M	ID	2/3
N902	(127) Reference Identification		EU VAT Number			X	AN	1/50
<i>FedEx Branch Registered VAT Number (if applicable - European Union Customers only)</i>								
N901	(128) Reference Identification Qualifier	'AEC'	FedEx VAT Number			M	ID	2/3
N902	(127) Reference Identification		FedEx Branch Registered VAT Number			X	AN	1/50
<b>N1</b>	<b>Name</b>	<b>O</b>	<b>1</b>	<b>N1</b>				
N101	(98) Entity Identifier Code	'RI'	Remit To Party			M	ID	2/3
N102	(93) Name		'FEDEXERS'			X	AN	1/60
<b>N3</b>	<b>Address Information</b>	<b>O</b>	<b>2</b>	<b>N1</b>				
N301	(166) Address Information		'ATTN: EDI PAYMENT'			M	AN	1/55
N302	(166) Address Information		'P O BOX 371741'			O	AN	1/55
<b>N4</b>	<b>Geographic Location</b>	<b>O</b>	<b>1</b>	<b>N1</b>				
N401	(19) City Name		'PITTSBURGH'			O	AN	2/30
N402	(156) State/Province Code		'PA'			X	ID	2/2
N403	(116) Postal Code		'152507741'			O	ID	3/15
N404	(26) Country Code		'US'			X	ID	2/3

-END N1 LOOP-

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

## -BEGINLX LOOP-

LX	Sequential Number	Req	Max Use	Loop ID	Loop Repeat	Req Type	Min/Max
		M	1	LX	>1		
LX01	(554) Assigned Number					M NO	1/6

Number beginning at '1' and incrementing to the count in B3A02

## -BEGIN N1 LOOP-

*First Occurrence of Name and Address Loop (Shipper)*

**NOTE:** Limited information may be provided for bill shipper Ground Service.

N1	Name	O	1	N1	2	Req	Type	Min/Max
N101	(98) Entity Identifier Code					M	ID	2/3
N102	(93) Name					X	AN	1/60
N103	(66) Identification Code Qualifier					X	ID	1/2
N104	(67) Identification Code					X	AN	2/80

**NOTE:** If applicable - Automation Device Number (7 digits) followed by the Automation Device Name.

**NOTE:** Non-Pay Resolution record 'Name' segment will show 'Field Not Available' if you have provided FedEx with an invalid tracking number.

N2	Additional Name Info	O	1	N1	Req	Type	Min/Max
N201	(93) Name				M	AN	1/60
N202	(93) Name				O	AN	1/60

**NOTE:** From automated shipping device, if available. Applicable for Domestic Express shipping only.

N3	Address Information	O	2	N1	Req	Type	Min/Max
N301	(166) Address Information				M	AN	1/55
N302	(166) Address Information				O	AN	1/55

N4	Geographic Location	O	1	N1	Req	Type	Min/Max
N401	(19) City Name				O	AN	2/30
N402	(156) State/Province Code				X	ID	2/2
N403	(116) Postal Code				O	ID	3/15
N404	(26) Country Code				X	ID	2/3

N9	Reference Number	O	10	N1	Req	Type	Min/Max
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**NOTE:** Because some N9 segments pertain only to Express shipments and some only to Ground shipments, the maximum usage of 10 segments will not be exceeded.

*Internal Customer Number*

N901	(128) Reference Identification Qualifier					M	ID	2/3
N902	(127) Reference Identification					X	AN	1/30

**NOTE:** FedEx account number of shipper, if billed to shipper. If you have provided FedEx with an invalid air waybill number, the N2, N3, N4 and N9 segments will be suppressed for Non-Pay records.

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

N9		Reference Information	Req	Max	Loop	Loop	Req	Type	Min/
				Use	ID	Repeat			Max
			O	30	N1	2			
<b>Region Origin Zip Number</b>									
N901	(128)	Reference Identification Qualifier			'RU'	Region Origin Zip	M	ID	2/3
N902	(127)	Reference Identification				Region Origin Zip (1st 3 digits)	X	AN	1/50
<b>Cost Purchase Order Number (Ground Service only)</b>									
N901	(128)	Reference Identification Qualifier			'PO'	Ground Only	M	ID	2/3
N902	(127)	Reference Identification				Cust Purchase Order #	X	AN	1/50
<b>Customer Department Number (Ground Service only)</b>									
N901	(128)	Reference Identification Qualifier			'DP'		M	ID	2/3
N902	(127)	Reference Identification				Customer Department #	X	AN	1/50
<b>Customer Invoice Number (Ground Service only)</b>									
N901	(128)	Reference Identification Qualifier			'IN'		M	ID	2/3
N902	(127)	Reference Identification				Customer Invoice #	X	AN	1/50
<b>Tracking number</b>									
N901	(128)	Reference Identification Qualifier			'AW'	Tracking Number	M	ID	2/3
N902	(127)	Reference Identification				FedEx Package Tracking Number	X	AN	1/50
<b>NOTE:</b> You may see the message "INCORRECT TRACKING #" for packages not properly processed through an automated system with noncorresponding package tracking numbers tendered to the FedEx courier.									
<b>NOTE:</b> For customer level <b>ground</b> charges the Tracking Number will be systematically generated and not related to any specific package Tracking Number.									
<b>NOTE:</b> Non-Pay Resolution records will reflect zeros for the 'FedEx Package Tracking Number' if you have provided FedEx with an invalid tracking number.									
<b>Ground Tracking Number</b>									
N901	(128)	Reference Identification Qualifier			'2I'	GroundTrackingNumber	M	ID	2/3
N902	(127)	Reference Identification				Ground Tracking Number	X	AN	1/50
<b>NOTE:</b> The Ground Tracking Number may reflect spaces within the 50 character field. Customers may suppress spaces if necessary.									
N903	(369)	Free-form Description				'INCORRECT TRACKING #'	X	AN	1/45
<b>Customer Reference Number (if applicable) - from Air Waybill or FedEx Automated Source</b>									
N901	(128)	Reference Identification Qualifier			'CR'	Customer Reference #1	M	ID	2/3
N902	(127)	Reference Identification				Customer Reference Data	X	AN	1/50
<b>NOTE:</b> Reference Notes are limited to 40 characters if shipped from an automated source. US airbill shipments and International Shipments are limited to 24 characters.									
<b>NOTE:</b> Customer Reference #2 & #3 fields are from Automated Sources, Express Service only.									
N901	(128)	Reference Identification Qualifier			'ACT'	Customer Reference #2	M	ID	2/3
N902	(127)	Reference Identification				Customer Reference Data	X	AN	1/50

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

N9	Reference Information	Req	Max	Loop	Loop	Req	Type	Min/ Max
		Use	ID	Repeat				
		O	30	N1	2			
N901	(128) Reference Identification Qualifier	'ADI'—Customer Reference #3				M	ID	2/3
N902	(127) Reference Identification	Customer Reference Data				X	AN	1/50
	<i>FedEx Bundle Number (Express Service)</i>							
	<i>-or- Multiweight ID Number (Ground Service)</i>							
N901	(128) Reference Identification Qualifier	'BT'—Batch Number				M	ID	2/3
N902	(127) Reference Identification	FedEx Bundle # -or- Multiweight ID #				X	AN	1/50
N903	(369) Free-Form Description	'BUNDLE NUMBER' -or- 'MULTIWEIGHT ID NUMBER'				X	AN	1/45
	<b>NOTE:</b> The presence of a bundle number indicates packages bundled for application of shipping charges.							
	<b>NOTE:</b> Because some N9 segments pertain only to Express shipments and some only to Ground shipments, the maximum usage of 10 segments will not be exceeded.							
	<i>Consolidated Account Number (if applicable)</i>							
N901	(128) Reference Identification Qualifier	'11'—Account Number				M	ID	2/3
N902	(127) Reference Identification	Consolidated Account Number				X	AN	1/50
N903	(369) Free Form Description	'CONSOLIDATED ACCOUNT'				X	AN	1/45
	<b>NOTE:</b> The 'Consolidated Account Number' field is applicable to Non-U.S. EDI Masters only.							
	<i>Revenue Threshold Amount (if applicable)</i>							
N901	(128) Reference Identification Qualifier	'OT'—Revenue Threshold				M	ID	2/3
N902	(127) Reference Identification	Revenue Threshold Amount				X	AN	1/50
	<i>Cross Reference Number (if applicable)</i>							
N901	(128) Reference Identification Qualifier	'6O'—Cross Reference				M	ID	2/3
N902	(127) Reference Identification	Cross Reference Tracking #				X	AN	1/50
	<b>NOTE:</b> The '6O' (alpha 'O', not numeric zero) segment is applicable to Ground Shipments only.							
N901	(128) Reference Identification Qualifier	'9F'—Master Tracking Number				M	ID	2/3
N902	(127) Reference Identification	Master Tracking Number				X	AN	1/50
	<b>NOTE:</b> For Express IPD and IPDF shipments (Service Base codes 'IE' and 'MW' in the SL_101 segment), when shipped on a FXRS or CAFÉ device, this field will relay the 'Master Tracking Number' for the associated children tracking numbers. When the NTE 'ADD' segment reflects value '13028', this element will provide the Master Tracking Number for a Transborder Distribution shipment.							
N1	Name	O	1	N1	2			
N101	(98) Entity Identifier Code	'CN'—Consignee				M	ID	2/3
N102	(93) Name	Recipient Company				X	AN	1/60
	<b>NOTE:</b> The recipient company name may not be available for packages processed on automated systems. Non-Pay Resolution record 'Name' segment will show 'Field Not Available' if you have provided FedEx with an invalid tracking number.							

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

## Second Occurrence of Name and Address Loop (Recipient)

			Req	Max	Loop	Loop	Req	Type	Min/
			Use		ID	Repeat			Max
<b>N2</b>	<b>Additional Name Info</b>		<b>O</b>	<b>1</b>	<b>N1</b>				
N201	(93)	Name				Recipient Name	M	AN	1/60
<i>NOTE: The recipient's name may not be available for packages processed on automated systems.</i>									
<b>N3</b>	<b>Address Information</b>		<b>O</b>	<b>2</b>	<b>N1</b>				
N301	(166)	Address Information				Recipient Street Address 1	M	AN	1/55
N302	(166)	Address Information				Recipient Street Address 2	O	AN	1/55
<i>NOTE: The recipient's address may not be available for packages processed on automated systems.</i>									
<b>N4</b>	<b>Geographic Location</b>		<b>O</b>	<b>1</b>	<b>N1</b>				
N401	(19)	City Name				Recipient City	O	AN	2/30
N402	(156)	State/Province Code				Recipient State/Province	X	ID	2/2
N403	(116)	Postal Code				Recipient Zip/Postal Code	O	ID	3/15
N404	(26)	Country Code				Recipient Country	X	ID	2/3
<i>NOTE: If you have provided FedEx with an invalid tracking number, the N2, N3 and N4 segments will be suppressed for Non-Pay Resolution records.</i>									
<b>N9</b>	<b>Reference Information</b>		<b>O</b>	<b>30</b>	<b>N1</b>				
<i>Recipient FedEx Account Number (if applicable)</i>									
N901	(128)	Reference Identification Qualifier				'IT'—Internal Customer Number	M	ID	2/3
N902	(127)	Reference Identification				Recipient's FedEx Account Number	X	AN	1/50
<i>NOTE: FedEx account number of recipient, if billed to recipient.</i>									
<i>International Ground Shipment Number (if applicable)</i>									
N901	(128)	Reference Identification Qualifier				'AG'—Document ID Code	M	ID	2/3
N902	(127)	Reference Identification				International Ground Shipment Number	X	AN	1/50
N903	(369)	Free-Form Description				'INT'LGROUNDSHIPMENTNO'	X	AN	1/45
<i>NOTE: The 'International Ground Shipment Number' is applicable to Ground Shipments only.</i>									
<i>Customs Entry Number (applicable if International Duty/Tax )</i>									
N901	(128)	Reference Identification Qualifier				'DD'—Document ID Code	M	ID	2/3
N902	(127)	Reference Identification				Customs Entry Number	X	AN	1/50
N903	(369)	Free-Form Description				'CUSTOMSENTRYNUMBER'	X	AN	1/45
<i>NOTE: The 'Customs Entry Number' is applicable to Express Shipments only.</i>									
<i>COD Cross Reference Airbill Number (if applicable)</i>									
N901	(128)	Reference Identification Qualifier				'OD'	M	ID	2/3
N902	(127)	Reference Identification				COD Return Airbill Number	X	AN	1/50
N903	(369)	Free Form Description				'CODCROSS-REFERENCE AIRBILLNUMBER'	X	AN	1/45

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

		Req	Max	Loop	Loop	Req	Type	Min/
		Use	ID	Repeat				Max
<b>N9</b>	<b>Reference Information</b>	<b>0</b>	<b>30</b>	<b>N1</b>	<b>2</b>			
<i><b>COD Check Amount (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'4N'	COD Check Identifier	M	ID	2/3		
N902	(127) Reference Identification		Dollar Amount of COD Check	X	AN	1/50		
<i><b>International Priority Direct Distribution Shipment (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'10'	Distribution Shipment	M	ID	2/3		
<i><b>NOTE:</b> '10' = alpha 'O', not numeric zero.</i>								
N902	(127) Reference Identification		# of Distribution Addresses	X	AN	1/50		
N903	(369) Free Form Description		'NUMBER OF DISTRIBUTION ADDRESSES'	X	AN	1/45		
<i><b>NOTE:</b> Only applicable if SL101 Service Base Code equals 'IE'.</i>								
<i><b>Non-Payment Information (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'BP'	Adjustment Control Number	M	ID	2/3		
N902	(127) Reference Identification		Control Check Number	X	AN	1/50		
N903	(369) Free Form Description		'TCN OR CHECK NUMBER'	X	AN	1/45		
<i><b>NOTE:</b> Segment only occurs if B308 equals 'AD' in the Non-Pay Resolution file.</i>								
<i><b>Service Level Percentage (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'KK'	Service Level %	M	ID	2/3		
N902	(127) Reference Identification		Service Level %	X	AN	1/50		
<i><b>Past-Due Invoice Number (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'R7'	Past Due Indicator	M	ID	2/3		
N902	(127) Reference Identification		Past Due Invoice Number	X	AN	1/50		
N903	(369) Free Form Description		'NO EARNED BONUS DISC DUE TO PAST DUE INVOICES'	X	AN	1/45		
<i><b>NOTE:</b> 'Service Level Percentage' and 'Past-Due Invoice Number' segments only applicable if you are enrolled in a Business Bonus pricing program.</i>								
<i><b>Europe First Surcharge Band (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'4D'	Europe First Surchg	M	ID	2/3		
N902	(127) Reference Identification		Europe First Surcharge Band	X	AN	1/50		
<i><b>Non-Duplicate Shipment (if applicable)</b></i>								
N901	(128) Reference Identification Qualifier	'RA'	Unique Shipment	M	ID	2/3		
N903	(369) Free Form Description		'NON-DUPLICATESHIPMENT'	X	AN	1/45		
<i><b>NOTE:</b> If included, FedEx has validated that the repetitive tracking number being billed is a unique shipment.</i>								
<b>-END N1 LOOP-</b>								
<b>P1</b>	<b>Pickup</b>	<b>0</b>	<b>1</b>	<b>LX</b>	<b>&gt;1</b>			
P101	(108) Pickup or Delivery Code	'CC'	Convenience Center	O	ID	1/2		
		'CT'	City Terminal		'DB'	Drop Box		
			'SD'	Shipper's Door				

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

			Req	Max	Loop	Loop	Req	Type	Min/
			Use	ID	Repeat				Max
<b>P1</b>	<b>Pickup</b>		<b>O</b>	<b>1</b>	<b>LX</b>	<b>&gt;1</b>			
P102	(109)	Pickup Date ( <i>Ground &amp; Express</i> )	Package Pickup or Drop-off Date			M	DT	8/8	
		<i>NOTE: Non-Pay Resolution record 'Pickup Date' will be zeros if you have provided FedEx with an invalid air waybill number.</i>							
P103	(374)	Date/Time Qualifier	'011'—Shipped			M	ID	3/3	
<b>R1</b>	<b>Route Information (Air)</b>		<b>O</b>	<b>1</b>	<b>LX</b>				
R101	(140)	SCAC	'FDE'			O	ID	2/4	
R103	(5)	Airport Code	Origin ID			M	ID	3/5	
R104	(4)	Air Carrier Code	'FM '			M	ID	3/3	
R105	(5)	Airport Code	Destination ID			M	ID	3/5	
		<i>NOTE: R1 segment applicable for International Express Service only. Airport Carrier Code 'FM ' = 'FM (space)'. </i>							
<b>POD</b>	<b>Proof of Delivery (POD) (if applicable)</b>		<b>O</b>	<b>1</b>	<b>LX</b>				
POD01	(373)	Date	Date Package Delivered			M	DT	8/8	
POD02	(337)	Time	Time Package Delivered			O	TM	4/8	
POD03	(93)	Name	Person who signed for package			M	AN	1/60	
		<i>NOTE: The POD segment contains the actual date and time of delivery (or date, time and signature of when/ who picked up the package for HOLD shipments.) Delivery exception information is contained in the following V9 (EVENT DETAIL) segment. The POD segment is suppressed if the POD date, time, and recipient signature are not available at the time of billing, or an incorrect tracking number message is present in N9 segment. POD is not available for ground shipments, however, the actual delivery date may be available .</i>							
<b>V9</b>	<b>Event Detail (if applicable)</b>		<b>O</b>	<b>1</b>	<b>LX</b>				
V901	(304)	Event Code	'DDL'— Delivery Attempt			M	ID	3/3	
V902	(106)	Event	'FIRST DELIVERY ATTEMPT'			O	AN	1/25	
V903	(373)	Event Date (Used to validate on-time delivery)	First Delivery Attempt			O	DT	8/8	
V904	(337)	Event Time (Used to validate on-time delivery)	First Delivery Attempt			X/Z	TM	4/8	
V908	(641)	Status Reason Code (Used to validate on-time delivery)	Delivery Exception Codes— See Table 2			O	ID	3/3	
		<i>NOTE: The occurrence of an NTE segment with qualifier 'SPH' may indicate 'Hold At Station' instructions.</i>							
V912	(61)	Free-Form Message	Delivery Disposition Code— See Table 3 (Additional delivery information)			O	AN	1/30	
		<i>NOTE: The V9 segment is suppressed if there is no delivery exception. The POD segment should be used to get actual delivery information. Delivery exception codes show why delivery could not be made within service commitment, invalidating the Money-Back Guarantee policy.</i>							
		<i>NOTE: Delivery exception information is not available for Ground Service.</i>							

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

		Req	Max	Loop	Loop	Req	Type	Min/ Max
		Use	ID	Repeat				
<b>V9</b>	<b>Event Detail (if applicable)</b>	<b>O</b>	<b>1</b>	<b>LX</b>				
V901	(304) Event Code	'HMI'—	Delivery Attempt			M	ID	3/3
V902	(106) Event	'HELD FOR PICKUP'				O	AN	1/25
V903	(373) Event Date (Used to validate on-time delivery)	Event Date				O	DT	8/8
V904	(337) Event Time (Used to validate on-time delivery)	Event Time				X/Z	TM	4/8
<b>NOTE:</b> An event code of 'HMI' in the V901 Followed by a V902, V902, V904 and a POD01, POD02 <b>without</b> a POD03 Name indicates that the package may have been undeliverable and may have been returned to the shipper. The POD date and time will represent the date the package was recorded by FedEx as undeliverable.								
<b>RMT</b>	<b>Remittance Advice</b>	<b>O</b>	<b>10</b>	<b>LX</b>	<b>&gt;1</b>			
<b>NOTE:</b> The RMT segment will only occur for Non-pay Resolution files.								
RMT01	(128) Reference Identification Qualifier	'1P'				M	ID	2/3
RMT02	(127) Reference Identification	'C'—Credit 'F'—Refund 'B', 'O' or 'W'—Other	'D'—Denial 'R'—Reject			M	AN	1/30
RMT03	(782) Monetary Amount	Amount Requested				O	R	1/18
RMT06	(782) Monetary Amount	Amount Due				O	R	1/18
RMT08	(782) Monetary Amount	Adjustment Amount				O	R	1/18
<b>NOTE:</b> The second RMT segment will only occur for Invoice Adjustment Resolution files when the RMT_02 in the first segment is 'D' (Denial).								
RMT01	(128) Reference Identification Qualifier	'1X'				M	ID	2/3
RMT02	(127) Reference Identification	Resolution Complaint Code				M	AN	1/30 See Table 4
<b>NTE</b>	<b>Note/Special Instruction (if applicable)</b>	<b>O</b>	<b>10</b>	<b>LX</b>				
<b>Special Handling (if applicable)</b>								
NTE01	(363) Note Reference Code	'SPH'—	Special Handling			O	ID	3/3
NTE02	(352) Free-Form Message	'HOLD AT STATION' or 'EMERGE'				M	AN	1/80
<b>NOTE:</b> Segment is suppressed if package is delivered.								
<b>Address Correction (if applicable)</b>								
NTE01	(363) Note Reference Code	'DEL'—	Original Delivery Address			O	ID	3/3
NTE02	(352) Free-Form Message	Address lines 1 & 2 -plus- city, state & zip/postal code				M	AN	1/80
<b>Government Default Weight Flag (if applicable)</b>								
NTE01	(363) Note Reference Code	'INV'—	Invoice Instructions			O	ID	3/3
NTE02	(352) Free-Form Message	'Y'—	Yes			M	AN	1/80

INVOICE LAYOUT

110 TRANSACTION SET

DESCRIPTION OF DATA ELEMENTS (cont.)

NTE	Note/Special Instruction (if applicable)	Req	Max Use	Loop ID	Loop Repeat	Req	Type	Min/Max
		O	10	LX	>1			
<i>Rebill Flag (if applicable)</i>								
NTE01 (363)	Note Reference Code				'OTH'—Other Instructions	O	ID	3/3
NTE02 (352)	Free-Form Message				'REBILLED'	M	AN	1/80
<i>Additional Information (if applicable; up to 5 occurrences)</i>								
NTE01 (363)	Note Reference Code				'ADD'—Additional Information	O	ID	3/3
NTE02 (352)	Free-Form Message				Miscellaneous Description Code – See Table 5	M	AN	1/80
<i>Ground Service Code (if applicable - Ground Service only)</i>								
NTE01 (363)	Note Reference Code				'ORI'	O	ID	3/3
NTE02 (352)	Free-Form Message				Ground Service Code See Table 6	M	AN	1/80
<i>Call Tag Access Code (if applicable - Ground Service only)</i>								
NTE01 (363)	Note Reference Code				'ACT'	O	ID	3/3
NTE02 (352)	Free-Form Message				'E'—Electronic 'M'—Manual 'R'—Residential	M	AN	1/80
<i>Returns Merchandise Authorization Number</i>								
NTE01 (363)	Note Reference Code				'OTN'—Returns	O	ID	3/3
NTE02 (352)	Free-Form Message				Authorization Number	M	AN	1/80
<i>VAT Percentage Rate (if applicable - Intra-European Union shipments only)</i>								
NTE01 (363)	Note Reference Code				'CAH'—VAT Rate	O	ID	3/3
NTE02 (352)	Free-Form Message				VAT Percentage Rate	M	AN	1/80

-BEGIN L5 LOOP-

L5	Description, Marks and Numbers	M	1	L5	4	Req	Type	Min/Max
L501 (213)	Lading Line Item Number				'1'	O	NO	1/3
L502 (79)	Lading Description				'INTRA U.S. SHIPMENT' -or- 'INTERNATIONAL SHIPMENT' -or- 'INTERNATIONAL DUTY TAX' -or- 'INTL FRT & DUTY/TAX COMBINED' -or- 'NONPAYRESPONSE'	O	AN	1/50
L503 (22)	Commodity Code				Company Code '2'—FedEx '3'—FedEx Ground	X	AN	1/30
L504 (23)	Commodity Code Qualifier				'Z'	X	ID	1/1
L505 (103)	Packaging Code				Packaging Type – Table 7	O	AN	3/5

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

L0	Line Item—Qty and Wt (if applicable)	Req O	Max Use 1	Loop ID L5	Loop Repeat	Req Type	Min/ Max
L001	(213) Lading Line Item Number	'1'				O NO	1/3
L004	(81) Weight	Original weight of all packages on the lading line				X R	1/10
<i>NOTE: "Weight" field not applicable for Duty/Tax transmissions.</i>							
L005	(187) Weight Qualifier	'G'—Gross Weight				X ID	1/2
L008	(80) Lading Quantity	Number of pieces				X/Z NO	1/7
L009	(211) Packaging Form Code	'PCS'—Pieces				X ID	3/3
L011	(188) Weight Unit Code	'L'—Pounds 'K'—Kilograms (International)				O ID	1/1
L013	(380) Charge Count	Total Count Call Access Transactions				X/Z R	1/15
L015	(1073) Charge Count Qualifier	'W'				X ID	1/1
L4	Measurement (if applicable)	O	4	L5	4		
L401	(82) Length	Length				M R	1/8
L402	(189) Width	Width				M R	1/8
L403	(65) Height	Height				M R	1/8
L404	(90) Measurement Unit Qualifier	'N'—Inches 'C'—Centimeters				M ID	1/1
L405	(380) Quantity	'1'				O R	1/15
L406	(1271) Industry Code	Dim Divisor				O AN	1/30
<i>NOTE: The L4 segment is applicable only to packages billed dimensional weight.</i>							
L10	Weight (if applicable)	O	4	L5			
L1001	(81) Weight	Actual, dimensional weight or multiweight billed—Weight corrections are included				M R	1/10
<i>NOTE: "Total, actual, or DIM weight if multiple-package shipment. "Weight" field not applicable for Duty/Tax transmissions.</i>							
L1002	(187) Weight Qualifier	'A1'—Dimensional Weight or weight correction 'N'—Actual Net Weight 'Z'—Multiweight				M ID	1/2
L1003	(188) Weight Unit Qualifier	'L'—Pounds 'K'—Kilograms (International)				O ID	1/1
<i>NOTE: If you have provided FedEx with an invalid tracking number, L0, L4 and L10 segments will be suppressed for the Non-Pay Resolution record.</i>							

INVOICE LAYOUT

110 TRANSACTION SET

DESCRIPTION OF DATA ELEMENTS (cont.)

-BEGIN L1 LOOP-

SL1	Tariff Reference	Req Use	Max ID	Loop ID	Loop Repeat	Req Type	Min/Max	
		O	1	L5	4			
SL101	(284) Service Base Code	Service type requested and billed—See Table 8				M	ID	2/2
SL102	(171) Tariff Number	Region Code (Provided when shipment qualifies for distance-based pricing.)				O	AN	1/7
SL103	(22) Commodity Code	'DUTY TAX CHGS'				X	AN	1/30
<i>NOTE: The SL103 segment will be suppressed if a rate scale code is present in the SL104.</i>								
SL104	(320) Scale	Rate Scale Code— For freight charges only				X	AN	1/10
SL106	(284) Service Level Code	Delivery Schedule Code— For Intra-U.S., see Table 9				O	ID	2/2
<i>NOTE: Delivery Schedule Code applies to Intra-U.S. Express Service only, therefore, this field will be blank for Intra-U.S. Freight Service, International Service and Ground Service. Refer to the current FedEx Service Guide as the official source for delivery schedules.</i>								
SL107	(146) Shipment Method of Payment	'CC'—Collect (Bill Recipient) 'PP'—Prepaid (Bill Sender) 'TP'—Third Party (Bill Third Party)				O	ID	2/2
SL108	(982) Data Source Code	Source of Air Waybill Information '01'—Manual Air Waybill/Manifest '09'—Automated Source				O	ID	2/2
<i>NOTE: Data Source Code not available for Ground Service.</i>								
SL109	(210) International/Intra-U.S. Code	'D'—Intra-U.S. (Domestic) shipment 'I'—International shipment				O	ID	1/1

-END L5 LOOP-

-BEGIN L1 LOOP-

L1	Rate and Charges	Req Use	Max ID	Loop ID	Loop Repeat	Req Type	Min/Max	
		O	1	L1	30			
L102	(60) Revenue Threshold Amount					X	R 1/9	
L103	(122) Rate/Value Qualifier	'PQ'—Revenue Threshold				X	ID	2/2
<i>NOTE: This is not a charge; this is a reference for the Earned Discount program.</i>								
L104	(58) Charge	Freight weight charge for shipment -or- miscellaneous charges for the tracking number corresponding to the special charge code. Amount will be negative in the case of discount.				X	N2	1 / 12

*NOTE: Supplemental FedEx Express PowerShip charges relating to service corrections, weight corrections, and dimensionall weight are included in the freight charge. Supplemental FedEx automated device charges such as Saturday Delivery, Saturday Pickup, Dangerous Goods and Address Correction are included in miscellaneous charges. To obtain total tracking number charges, add all L104 charges. Rebates are not included in net amount. Supplemental charges for Ground Shipments may appear on a different invoice/file than the freight charges.*

## INVOICE LAYOUT

## 110 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

			Req	Max	Loop	Loop	Req	Type	Min/ Max
			Use	ID	Repeat				
<b>L1</b>	<b>Rate and Charges</b>		<b>O</b>	<b>1</b>	<b>L1</b>	<b>30</b>			
	<i>NOTE: Zero amount charges are possible in the event fees are waived.</i>								
L108	(150) Special Charge Code		<b>Special Charge Code for miscellaneous charges</b>				O	ID	3/3
			See Table 10						
L109	(121) Rate Class Code		<b>'Y' – Package Pre-rated</b>				O	ID	1/3
	<i>NOTE: Element is suppressed if package is not pre-rated.</i>								
L112	(276) Special Charge Description (If applicable)		<b>Special Charge Description Code</b>				O	AN	2/25
			See Table 11						
L114	(74) Declared Value		<b>Declared Value</b>				X	N2	2/12
	<i>NOTE: For freight records, the declared value is for insurance. For duty/tax records, the declared value is the customs value. If you have provided FedEx with an invalid tracking number, L1 segment will be suppressed for the Non-Pay Resolution record.</i>								
L115	(122) Rate/Value Qualifier		<b>'PS'—Per Shipment</b>				X	ID	2/2
L119	(954) Percent		<b>Fuel Surcharge Factor</b>				O	R	1/10
L121	(610) Amount		<b>Origin Charge Amount</b>				O	N2	1/15
<b>C3</b>	<b>Currency</b>		<b>O</b>	<b>1</b>	<b>L1</b>	<b>30</b>			
C301	(100) Currency Code		<b>Billed Currency</b>				M/Z	ID	3/3
C302	(280) Exchange Rate		<b>Exchange Rate</b>				O	R	4/10
C304	(100) Currency Code		<b>Origin Currency</b>				O/Z	ID	3/3
	<i>NOTE: The C302 and C304 are suppressed when the origin and billed currency are the same.</i>								
	<b>-END L1 LOOP-</b>		<b>-END L5 LOOP-</b>				<b>-END LX LOOP-</b>		
<b>L3</b>	<b>Total Weight and Charges</b>		<b>M</b>	<b>1</b>					
L305	(58) Charge		<b>Net charges for invoice</b>				O	N2	1/12
	<i>NOTE: The Non-Pay Resolution file will reflect detail records only for airbills where adjustments were requested; however, the L305 reflects the <b>total</b> amount remaining due on the invoice.</i>								
L308	(150) Special Charge or Allowance Code		<b>'IIA'—Invoice Adjustment</b>				O	ID	3/3
	<i>NOTE: Only applicable for zero billed invoices or Non-Pay Resolution files.</i>								
<b>SE</b>	<b>Transaction Set Trailer</b>		<b>M</b>	<b>1</b>					
SE01	(96) Number of Included Segments		<b>Program Supplied</b>				M	N0	1/10
SE02	(329) Transaction Set Control Number		<b>Program Supplied</b>				M	AN	4/9
	<i>NOTE: A sample of the 110 dataset is included for reference in the Sample Invoice File.</i>								

## SAMPLE INVOICE FILE

Segment Terminator, NL (New line) Hex '15'  
 Data Element Separator, GS (Group Separator) Hex '1D'  
 Subelement Separator, US (Unit Separator) Hex '1F'

ST\*110\*0053  
 B3\*\*123456789\*\*MX\*\*20050701\*6141\*\*\*\*FDE\*20050830\*B1  
 B3A\*SM\*5  
 ITD\*05\*3\*\*\*\*\*15  
 N1\*BT\*COGSWELL/DIV OF RCB  
 N3\*99 EASTEND PKY  
 N4\*CAMDEN CITY\*CA\*900010001\*US  
 N9\*IT\*114114114  
 N9\*14\*199913921  
 N1\*RI\*FEDEX ERS  
 N3\*ATTN EDI PAYMENT\*PO BOX 371741  
 N4\*PITTSBURGH\*PA\*152507741\*US  
 LX\*1  
 N1\*SH\*COGSWELL, G RRT MANAGEMENT CO\*FA\*0048845 CAFE  
 N2\*SALLY JOHNSON EXT 999  
 N3\*567 W NORTHERN DR STE 0299  
 N4\*SAN RAFAELS\*CA\*90007\*US  
 N9\*IT\*114114114  
 N9\*RU\*900  
 N9\*AW\*333333333333  
 N1\*CN\*INFORMATION NOT SUPPLIED  
 N2\*ALBERT JOHN SMITH  
 N3\*825 E PLEASANT RUN DR APT 207  
 N4\*JACKSON\*WY\*85555\*US  
 P1\*SD\*20050622\*011  
 POD\*20050627\*1134\*SIGNATURE NOT SUPPLIED  
 V9\*DDL\*FIRST DELIVERY ATTEMPT\*20050621\*1010\*\*\*\*A03  
 NTE\*SSC\*14  
 L5\*1\*INTRA U.S. SHIPMENT\*2\*Z\*ENV  
 L0\*1\*\*\*1\*G\*\*\*1\*PCS\*\*L  
 L10\*1\*N\*L  
 SL1\*ON\*6\*\*0013758\*\*NM\*PP\*09\*D  
 L1\*\*\*\*1660\*\*\*\*080\*\*\*\*050\*\*\*\*\*USD  
 L1\*\*\*\*75\*\*\*\*405\*\*\*\*010\*\*\*\*\*11.5\*USD  
 L1\*\*\*\*200\*\*\*\*RES\*\*\*\*022\*\*\*\*\*USD  
 L1\*\*\*\*-1010\*\*\*\*DSC\*\*\*\*185\*\*\*\*\*USD

## SAMPLE INVOICE FILE (cont.)

LX\*2  
 N1\*SH\*COGSWELL, G RRT MANAGEMENT CO\*FA\*0048845 CAFE  
 N2\*SALLY JOHNSON EXT 999  
 N3\*567 W NORTHERN DR STE 0299  
 N4\*LOS ANGELES\*CA\*90007\*US  
 N9\*IT\*114114114  
 N9\*RU\*900  
 N9\*AW\*222222222222  
 N1\*CN\*INFORMATION NOT SUPPLIED  
 N2\*CORI A SCOTTS  
 N3\*529 S 500 WEST  
 N4\*NORFOLK CITY\*UT\*84442\*US  
 P1\*SD\*20050622\*011  
 POD\*20050625\*1319\*C.SCOTTS  
 V9\*DDL\*FIRST DELIVERY ATTEMPT\*20050623\*1139\*\*\*\*A11  
 L5\*1\*INTRA U.S. SHIPMENT\*2\*Z\*ENV  
 L0\*1\*\*\*1\*G\*\*\*1\*PCS\*\*L  
 L10\*1\*N\*L  
 SL1\*ON\*4\*\*0013756\*\*PN\*PP\*09\*D  
 L1\*\*\*\*1590\*\*\*\*080\*\*\*\*050\*\*\*\*\*USD  
 L1\*\*\*\*74\*\*\*\*405\*\*\*\*010\*\*\*\*\*11.5\*USD  
 L1\*\*\*\*200\*\*\*\*260\*\*\*\*492\*\*\*\*\*USD  
 L1\*\*\*\*200\*\*\*\*RES\*\*\*\*022\*\*\*\*\*USD  
 L1\*\*\*\*-947\*\*\*\*DSC\*\*\*\*185\*\*\*\*\*USD  
 LX\*3  
 N1\*SH\*COGSWELL, G RRT MANAGEMENT CO\*FA\*0048845 CAFE  
 N2\*SALLY JOHNSON EXT 999  
 N3\*567 W NORTHERN DR STE 0299  
 N4\*SAN RAFAELS\*CA\*90007\*US  
 N9\*IT\*114114114  
 N9\*RU\*900  
 N9\*AW\*555555555555  
 N1\*CN\*VICKI Z ALFRED AAATR  
 N2\*JIMMY V HORACE &  
 N3\*9876 RALIEN CARVER DRIVE  
 N4\*CAVE MASONS CITY\*AZ\*86665\*US  
 P1\*SD\*20050623\*011  
 POD\*20050625\*0905\*J.HORACE  
 V9\*DDL\*FIRST DELIVERY ATTEMPT\*20050624\*1317\*\*\*\*A11  
 L5\*1\*INTRA U.S. SHIPMENT\*2\*Z\*ENV  
 L0\*1\*\*\*1\*G\*\*\*1\*PCS\*\*L  
 L10\*1\*N\*L  
 SL1\*ON\*3\*\*0013755\*\*PR\*PP\*09\*D

SAMPLE INVOICE FILE (cont.)

L1\*\*\*\*1510\*\*\*\*080\*\*\*\*050\*\*\*\*\*USD  
L1\*\*\*\*200\*\*\*\*RES\*\*\*\*022\*\*\*\*\*USD  
L1\*\*\*\*73\*\*\*\*405\*\*\*\*010\*\*\*\*\*11.5\*USD  
N9\*IT\*114114114  
N9\*RU\*900  
N9\*AW\*444444444444  
N1\*CN\*INFORMATION NOT SUPPLIED  
N2\*PATRICIA FOREST  
N3\*2003 EAGLES FLY RD  
N4\*WASHINGTONBURG\*VA\*22247\*US  
P1\*SD\*20050624\*011  
POD\*20050625\*1147\*P.FOREST  
L5\*1\*INTRA U.S. SHIPMENT\*2\*Z\*ENV  
L0\*1\*\*\*1\*G\*\*\*1\*PCS\*\*L  
L10\*1\*N\*L  
SL1\*ON\*8\*\*0013760\*\*PA\*PP\*09\*D  
L1\*\*\*\*1800\*\*\*\*080\*\*\*\*050\*\*\*\*\*USD  
L1\*\*\*\*200\*\*\*\*RES\*\*\*\*022\*\*\*\*\*USD  
L1\*\*\*\*1250\*\*\*\*665\*\*\*\*002\*\*\*\*\*USD  
L1\*\*\*\*-1138\*\*\*\*DSC\*\*\*\*185\*\*\*\*\*USD  
L1\*\*\*\*76\*\*\*\*405\*\*\*\*010\*\*\*\*\*11.5\*USD  
L3\*\*\*\*\*6141  
SE\*131\*0053  
GE\*1\*24  
IEA\*1\*000000024

# TABLES

**TABLES**

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***TABLE 1—INVOICE MESSAGE CODES***

*(Used in the N902)*

***FOR FUTURE USE***

## TABLES

**TABLE 2—DELIVERY EXCEPTION CODES***(Used in the V908)*

Code	Description
A02	Package Delivered To Recipient Address - Release Authorized
A03	* Incorrect Recipient Address/Unable to Locate
A04	Delivered to Address Other Than Recipient
A05	* Customer Security Delay
A07	* Shipment Refused by Recipient
A09	* Package Damaged/Delivery Completed
A10	* Package Damaged/Delivery Not Completed
A11	* Business Closed or Adult Recipient Unavailable - Delivery Not Completed
A13	Other
A14	* Undeliverable Package
A15	* Business Closed Due to Strike
A16	* Payment Received
A17	* Customer Requested Future Delivery
A18	* Missort
A20	* Restricted Articles/Commodity Unacceptable
A23	* Package Received After Airport Departure
A24	* Customer Delayed Delivery
A29	* Hold Changed to Deliver at Customer's Request
A32	Aircraft Delay in Flight
A34	* Destroyed at Customer Request
A42	* Holiday/Business Closed
A43	* Weather or Natural Disaster Related
A45	* Delivery Not Completed
A46	* Recipient Not Available/Delivery Delayed
A49	* Out of FedEx Service Area/Cartage Agent
A50	* Improper/Missing Regulatory Paperwork
A55	* Held by Customs/Regulatory Agency -or- FEC Broker Customs Entry
A58	* Unable to Contact Recipient for Broker
A59	* Hold at Location for Recipient Pickup
A64	* Non-FedEx Clearance/Paperwork Available

\* Exceptions marked by an asterisk (\*) invalidate the Money-Back Guarantee policy as stipulated in the **FedExService Guide**. Transactions indicating any of these exception codes will not be accepted by FedEx Revenue Services as a valid credit/refund request for late delivery.

## TABLES

**TABLE 2—DELIVERY EXCEPTION CODES***(Used in the V908)*

Code	Description
A65	* In Country Transit
A80	* Service Not Available
A84	* Delayed Beyond FedEx Control (Airport Closed, Civil Strife, etc.)
A91	* Package Exceeds Service Limits
A99	* POD/Exception Delivery
B04	* Held for Payment
C03	* Suspended/Destroyed at Customer's Request
C08	* COD Delivery
F73	* Non-Fedex Clearance
F74	* International Delay—Shipper Related
INF	Incomplete Final
P01	* Package Cleared After Aircraft Departure
P02	* Still in Bonding Cage
W04	Held Package

\* Exceptions marked by an asterisk (\*) invalidate the Money-Back Guarantee policy as stipulated in the **FedExService Guide**. Transactions indicating any of these exception codes will not be accepted by FedEx Revenue Services as a valid credit/refund request for late delivery.

## TABLES

**TABLE 3—DELIVERY DISPOSITION CODES***(Used in the V912)*

Code	Description
02	Package Delivered To Recipient Address - Release Authorized
03	* Incorrect Recipient Address/Unable to Locate
04	Delivered to Address Other Than Recipient
05	* Customer Security Delay
07	* Shipment Refused by Recipient
08	* Business Closed or Adult Recipient Unavailable - Delivery Not Completed
09	* Damaged, Delivery Completed
10	* Package Damaged/Delivery Not Completed
11	* COD Delivery
13	Other
14	* Undeliverable Package
15	* Business Closed Due to Strike
16	* Payment Received
17	* Customer Requested Future Delivery
20	* Restricted Articles/Commodity Unacceptable
22	* Origin Overlooked Package
23	* Package Received After Aircraft Departure
24	* Customer Delayed Delivery
29	* Hold Changed to Deliver at Customer's Request
34	* Destroyed at Customer's Request
42	* Holiday/Business Closed
49	* Out of FedEx Service Area/Carriage Agent
50	* Improper/Missing Regulatory Paperwork
52	* Package Cleared After Aircraft Departure
55	* Held by Customs/Regulatory Agency
58	* Unable to Contact Recipient for Broker
59	* Hold at Location for Recipient Pickup
60	* Still in Bond Cage
63	* Package Held by Tax Authorities
64	* Non-FedEx Clearance/Paperwork Available
67	* Released to Agent < Commit Day
68	In Country Transit
73	* Non-FedEx Clearance

\* Exceptions marked by an asterisk (\*) invalidate the Money-Back Guarantee policy as stipulated in the **FedEx Service Guide**. Transactions indicating any of these exception codes will not be accepted by FedEx Revenue Services as a valid credit/refund request for late delivery.

## TABLES

**TABLE 3—DELIVERY DISPOSITION CODES***(Used in the V912)*

Code	Description
74	* International Delay
76	* FEC Broker Customs Entry
78	* City/Country Not in Service Area
84	* Delayed Beyond FedEx Control (Weather, Civil Strife, etc.)
88	* Missing Commercial Invoice
91	* Package Exceeds Service Limits
93	* Held for Payment
99	* POD/Exception Delivery
AC	* Incident/Accident/Possible Delay
AP	* Airport Closed/Possible Delay
AR	* REV Only - Airbill Shipment
AT	* Aircraft Delay in Flight
CR	* REV Only - Automated Shipment
CV	* Civil Unrest/Possible Delay
D3	* Unable to Locate Recipient - Bad Address
EM	* State of Emergency/Possible Delay
EQ	* Weather Delay—Earthquake
FF	* Weather Delay—Forest Fire
FG	* Weather Delay—Fog
FL	* Weather Delay—Flooding
H	* Customer Requested Package Held At Destination
HH	* Held Package
HR	* Weather Delay—Hurricane
HW	* Weather Delay—High Winds
HX	* Changed to Hold at Customer's Request
HZ	* Customer Requested Package Held at Destination
IC	* Weather Delay—Ice
ID	* Late To Destination
LD	* Local Delay
M	Missort—No Problem
M1	* Missort—Customer Used Invalid Powership URSA
M2	* Missort—Customer Used Incorrect Address
MK	* MDE - CDE Only, Hold Due to Customs Documentation

\* Exceptions marked by an asterisk (\*) invalidate the Money-Back Guarantee policy as stipulated in the **FedEx Service Guide**. Transactions indicating any of these exception codes will not be accepted by FedEx Revenue Services as a valid credit/refund request for late delivery.

## TABLES

**TABLE 3—DELIVERY DISPOSITION CODES***(Used in the V912)*

Code	Description
MS	* Weather Delay—Mud Slides
MR	* MDE/CDE Shipment with Multiple REV Type Scans
MZ	* Missort
ND	* No Destination Scans
NP	* Pick Up Only - Package Possibly at Origin
NQ	* Pick Up or REV Only - Package Possibly at Origin
NU	* Missing POD - Unknown Status
P	* Regulatory Clearance Delay
PR	Pickup/REV Only
PU	Pickup Only
RH	* Shipment Held For Recipient Pickup
SD	* SDR, REV, No SDR PUP, Shared
SN	* Weather Delay—Snow
ST	* Local Strike/International
TD	* Temporary Local Delay
TN	* Weather Delay—Tornado
TS	* Weather Delay—Thunderstorm
TY	* Weather Delay—Typhoon
VC	* Weather Delay—Volcano

\* Exceptions marked by an asterisk (\*) invalidate the Money-Back Guarantee policy as stipulated in the **FedEx Service Guide**. Transactions indicating any of these exception codes will not be accepted by FedEx Revenue Services as a valid credit/refund request for late delivery.

## TABLES

**TABLE 4—NON-PAY RESOLUTION COMPLAINT CODES**  
(Used in the RMT02)

Code	Description
<b>FOR DENIED REQUESTS:</b>	
01A/51B	Charges Correctly Rated
01B	Rating Correct per Bundling Logic
01C	Rates Correct Based on Package Dimensions
01D	Multiweight Charges Rated Correctly
01E	Pickup/Weekly Charges Rated Correctly
18A	Billed to Correct Account Number
19A	Not Duplicate Invoice—Check Ship Date
21A	Unable to Rebill as Requested
22A	Weight Correct as Indicated
24A	Discounts Correct as Billed
34A	Declared Value Correct as Billed
37A	Dim Correctly Calculated
38A	Service Correct as Billed
51A	No DAS Charge Found
53A	No Pick-up Charge on Tracking
CW	Holiday Waiver
H2A	Balance Due is Zero (No Disposition)
H2B	Balance Due is Zero
H2C	Research in Progress
H2D	More Information Required to Research
L7A	Account Active on EDI; Contact Your EC Support Analyst
L7B	Comments Are Unclear; Contact Your Electronic Invoice Adjustment Representative
L7C	Charges Are Correct as Billed
TP	Tracpac Credit Will Appear On Future Invoice

## TABLES

**TABLE 4—NON-PAY RESOLUTION COMPLAINT CODES**  
(Used in the RMT02)

Code	Description
<b>FOR REJECTED REQUESTS:</b>	
1	Invoice/Airbill Not Found
2	Airbill Number is Zeroes
3	Non-Pay Amount not Greater than Zero
4	Amount Requested Greater than Amount Due
5	Invalid Non-Pay Code
6	Explanation Required (L7 and H2 Non-Pay Codes Only)
7	Non-Pay Request = > 365 days old
8	No Package Data
9	Bill to Country is not US
A	Domestic or Puerto Rico Invoice Age > 90 Days
B	Ground or Home Delivery Invoice Age > 180 Days
C	Unable to Credit Due to Existing Credit
D	Invoice or Tracking ID is Currently in Dispute
E	Missing or Invalid Account Number to Rebill
G	Ground Service Failure Request
P	Unable to Credit Due to Existing Payment
Q	Need Check Number/Date In Order to Research
R	Retail Sales Not Eligible
T	Written Submission Required (Duty/Tax Only)
Z	Customer Not Eligible For Credit

## TABLES

**TABLE 5—MISCELLANEOUS DESCRIPTION CODES***(Ground Shipments only - Used in the NTE02, 'Additional Information' section)*

Code	Description
180	Multiweight Shipment.
181	Package identified as Oversized or requires Additional Handling by FedEx Ground.
182	Due to equipment malfunction, this package was not weighed. The weight shown is that of the average package from previous invoice cycle.
184	Extra services rated out of week or cycle.
185	Net charge represents minimum package charge for this parcel.
186	Unique package but duplicate barcode used.
187	Reflects rural surcharge.
188	Replacement barcode package number assigned to your account.
189	Call tag confirmation numbers are identified in the field titled 'Customer PO Number'.
190	Oversized > 84" Combined Length and Girth (30 lb. bump-up with no surcharge).
192	Oversize > 108" Combined Length and Girth (50 lb. bump-up with no surcharge).
193	Oversize > 108" in Length (90 lb. bump-up with surcharge).
194	Oversize > 130" Combined Length and Girth (90 lb. bump-up with surcharge).
195	Performance Pricing Shipment.
196	Oversize > 165" Combined Length and Girth (90 lb. bump-up with surcharge).
197	This shipment was undeliverable. The charges shown here represent the shipping costs for returning the shipment to the shipper.
198	These are the remaining charges from a rebilled shipment that can only be billed to the shipper.
199	Zone Jump.
200	FedEx has audited for actual weight and/or dimensional weight. This charge is the difference between rated and actual weight.
10001	The Delivery commitment for FedEx 2Day to residences (including home offices) is 7 P.M. the second business day for A1, A2, A3, A4, A5, A6, AA, AM, PM and RM service areas.
10002	The Delivery commitment for FedEx 2Day to residences (including home offices) is 7 P.M. the third business day for AT, O2, and O3 service areas.
10081	Customer is liable for VAT.
10082	Not subject to invoicing country VAT.
13028	FedEx Transborder Distribution Shipment

## TABLES

**TABLE 5—MISCELLANEOUS DESCRIPTION CODES***(Ground Shipments only - Used in the NTE02, 'Additional Information' section)*

Code	Description
30002	100% BTW vrijstelling, Minist. besi. E.T. 56000/H/525 dd 18/09/02 (EU parliamentary exemption).
40001	VAT Exempt according to Article 15.13 of the Sixth Directive.
40002	VAT Exempt according to Article 14(i) of the Sixth Directive.
40003	Exemption in application of relief regime for authorized exporters.
40004	Reverse charge (Article 28b (C) of the Sixth Directive).
40005	Reverse charge (Article 28 ter (C) of the Sixth Directive).
40006	VAT Exempt according to Article 15 (10) of the Sixth Directive.
40007	No VAT applied - out of the scope of EU VAT.
40009	VAT Percentage Rate - see DC4 record; positions 50-74.
41001	Copied Label: Multiple packages were shipped using the same label/tracking number; the total weight and number of packages for the shipment are reflected in the invoice amount. For future reference, a unique FedEx label/tracking number must be used for each package in the shipment. NOTE: This message is applicable to Intra-US Express shipments only.

## TABLES

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**TABLE 6—GROUND SERVICE CODES &  
SMARTPOST PACKAGE SERVICE CODES**
*(Used in the NTE02)*

Code	Description
015	Ground, Direct Signature Required, Prepaid, Domestic
016	Ground, COD, Prepaid, Domestic
017	Ground, ECOD, Prepaid, Domestic
018	Ground, PRP, Prepaid, Domestic
019	Ground, Prepaid, Domestic
020	Ground, Direct Signature Required, Collect, Domestic
021	Ground, Collect, Domestic
022	International Ground, Direct Signature Required, Prepaid
023	International Ground, COD, Prepaid
025	International Ground, PRP, Prepaid
026	International Ground, Prepaid
027	International Ground, Direct Signature Required, Collect
028	International Ground, Collect
131	Ground, 3rd Party, Return Manager Printed Label
135	International Ground, 3rd Party, Return Manager Printed Label
136	Ground, Prepaid, Return Manager Online Label
137	Ground, Prepaid, Return Manager Printed Label
138	Ground, Prepaid, Net Return, Direct Signature Required
140	Ground, 3rd Party, Return Manager Online Label
141	International Ground, Prepaid, Return Manager Printed Label
150	Ground, Indirect Signature Required, Prepaid, Domestic
151	Ground, Adult Signature Required, Prepaid, Domestic
152	Ground, Indirect Signature Required, Collect, Domestic
153	Ground, Adult Signature Required, Collect, Domestic
154	Ground, Adult Signature Required, COD, Prepaid, Domestic
155	Ground, Adult Signature Required, ECOD, Prepaid, Domestic
156	Ground, Adult Signature Required, Guaranteed Funds COD, Prepaid, Domestic
157	Ground, Adult Signature Required, Currency COD, Prepaid, Domestic
158	Ground, 3rd Party Billing, Adult Signature Required, Domestic
159	Ground, 3rd Party Billing, Indirect Signature Required, Domestic
160	Ground, Bill Recipient, Adult Signature Required, Domestic
161	Ground, Bill Recipient, Indirect Signature Required, Domestic
162	Ground, 3rd Party Billing, Adult Signature Required, COD, Domestic

## TABLES

## **TABLE 6—GROUND SERVICE CODES & SMARTPOST PACKAGE SERVICE CODES**

*(Used in the NTE02)*

Code	Description
163	Ground, 3rd Party Billing, Adult Signature Required, ECOD, Domestic
164	Ground, 3rd Party Billing, Adult Signature Required, Currency COD, Domestic
165	Ground, 3rd Party Billing, Adult Signature Required, Guaranteed Funds COD, Domestic
166	Ground, Prepaid, Guaranteed Funds, ECOD, Adult Signature Required, Domestic
167	Ground, Prepaid, Currency, ECOD, Adult Signature Required, Domestic
168	Ground, 3rd Party Billing, Guaranteed Funds, ECOD, Adult Signature Required, Domestic
169	Ground, 3rd Party Billing, Currency, ECOD, Adult Signature Required, Domestic
200	International Ground, Prepaid, Indirect Signature Required
201	International Ground, 3rd Party, Indirect Signature Required
202	International Ground, Collect, Indirect Signature Required
203	International Ground, Bill Recipient, Indirect Signature Required
300	Ground, Prepaid, Hazmat, PRP
301	Ground, Prepaid, ORMD, PRP
302	Ground, Prepaid, Hazmat, Direct Signature Required
303	Ground, Prepaid, ORMD
304	Ground, Prepaid, ORMD, Indirect Signature Required
305	Ground, Prepaid, ORMD, Direct Signature Required
306	Ground, Prepaid, Hazmat, Adult Signature Required
307	Ground, Prepaid, ORMD, Adult Signature Required
308	Ground, 3rd Party, Hazmat, Adult Signature Required
309	Ground, 3rd Party, ORMD, Adult Signature Required
310	Ground, 3rd Party, Hazmat, Direct Signature Required
311	Ground, 3rd Party, ORMD
312	Ground, 3rd Party, ORMD, Indirect Signature Required
313	Ground, 3rd Party, ORMD, Direct Signature Required
314	Ground, Collect, Hazmat, Direct Signature Required
315	Ground, Collect, ORMD
316	Ground, Collect, ORMD, Indirect Signature Required
317	Ground, Collect, ORMD, Direct Signature Required
318	Ground, Prepaid, Hazmat, ECOD
319	Ground, Prepaid, Hazmat, Currency ECOD
320	Ground, Prepaid, Hazmat, Guaranteed Funds ECOD
321	Ground, Prepaid, ORMD, ECOD

## TABLES

## TABLE 6—GROUND SERVICE CODES & SMARTPOST PACKAGE SERVICE CODES

(Used in the NTE02)

Code	Description
322	Ground, Prepaid, ORMD, Currency ECOD
323	Ground, Prepaid, ORMD, Guaranteed Funds ECOD
324	Ground, 3rd Party, Hazmat, ECOD
325	Ground, Collect, Hazmat, Adult Signature Required
326	Ground, Collect, ORMD, Adult Signature Required
327	Ground, 3rd Party, ORMD, ECOD
330	Ground, Prepaid, Hazmat, COD
331	Ground, Prepaid, Hazmat, Currency COD
332	Ground, Prepaid, Hazmat, Guaranteed Funds COD
333	Ground, Prepaid, ORMD, COD
334	Ground, Prepaid, ORMD, Currency COD
335	Ground, Prepaid, ORMD, Guaranteed Funds COD
336	Ground, 3rd Party, Hazmat, COD
339	Ground, 3rd Party, ORMD, COD
340	Ground, Bill Recipient, Hazmat, Direct Signature Required
341	Ground, Bill Recipient, Hazmat, Adult Signature Required
342	Ground, Bill Recipient, ORMD
343	Ground, Bill Recipient, ORMD, Adult Signature Required
344	Ground, Bill Recipient, ORMD, Indirect Signature Required
345	Ground, Bill Recipient, ORMD, Direct Signature Required
346	Ground, 3rd Party, Hazmat, Currency ECOD
347	Ground, 3rd Party, Hazmat, Guaranteed Funds ECOD
348	Ground, 3rd Party, ORMD, Currency ECOD
349	Ground, 3rd Party, ORMD, Guaranteed Funds ECOD
364	Ground, 3rd Party, Hazmat, Currency COD
365	Ground, 3rd Party, Hazmat, Guaranteed Funds COD
366	Ground, 3rd Party, ORMD, Currency COD
367	Ground, 3rd Party, ORMD, Guaranteed Funds COD
368	Ground, Prepaid, Hazmat, ECOD, Adult Signature Required
369	Ground, Prepaid, Hazmat, Currency ECOD, Adult Signature Required
370	Ground, Prepaid, Hazmat, Guaranteed Funds ECOD, Adult Signature Required
371	Ground, Prepaid, ORMD, Currency ECOD, Adult Signature Required
372	Ground, Prepaid, ORMD, Guaranteed Funds ECOD, Adult Signature Required
373	Ground, Prepaid, Hazmat, COD, Adult Signature Required

## TABLES

## **TABLE 6—GROUND SERVICE CODES & SMARTPOST PACKAGE SERVICE CODES**

*(Used in the NTE02)*

Code	Description
374	Ground, Prepaid, Hazmat, Currency COD, Adult Signature Required
375	Ground, Prepaid, Hazmat, Guaranteed Funds COD, Adult Signature Required
376	Ground, Prepaid, ORMD, COD, Adult Signature Required
377	Ground, Prepaid, ORMD, Currency COD, Adult Signature Required
378	Ground, Prepaid, ORMD, Guaranteed Funds COD, Adult Signature Required
379	Ground, 3rd Party, Hazmat, COD, Adult Signature Required
380	Ground, 3rd Party, ORMD, COD, Adult Signature Required
381	Ground, 3rd Party, Hazmat, ECOD, Adult Signature Required
382	Ground, 3rd Party, ORMD, ECOD, Adult Signature Required
383	Ground, 3rd Party, Hazmat, Currency ECOD, Adult Signature Required
384	Ground, 3rd Party, Hazmat, Guaranteed Funds ECOD, Adult Signature Required
385	Ground, 3rd Party, ORMD, Currency ECOD, Adult Signature Required
386	Ground, 3rd Party, ORMD, Guaranteed Funds ECOD, Adult Signature Required
387	Ground, 3rd Party, Hazmat, Currency COD, Adult Signature Required
388	Ground, 3rd Party, Hazmat, Guaranteed Funds COD, Adult Signature Required
389	Ground, 3rd Party, ORMD, Currency COD, Adult Signature Required
390	Ground, 3rd Party, ORMD, Guaranteed Funds COD, Adult Signature Required
391	Ground, Prepaid, ORMD, ECOD, Adult Signature Required
408	Ground, Guaranteed Funds COD, Prepaid, Domestic
409	Ground, Currency COD, Prepaid, Domestic
417	Ground, 3rd Party Billing, Domestic
418	Ground, 3rd Party Billing, Direct Signature Required, Domestic
419	Ground, 3rd Party Billing, COD, Domestic
420	Ground, 3rd Party Billing, Guaranteed Funds COD, Domestic
421	Ground, 3rd Party Billing, Currency COD, Domestic
422	Ground, Bill Recipient, Domestic
423	Ground, Bill Recipient, Direct Signature Required, Domestic
429	Ground, 3rd Party Billing, ECOD, Domestic
439	Ground, Prepaid, Guaranteed Funds, ECOD, Domestic
440	Ground, Prepaid, Currency, ECOD, Domestic
443	Ground, 3rd Party Billing, Guaranteed Funds, ECOD, Domestic
444	Ground, 3rd Party Billing, Currency, ECOD, Domestic
478	International Ground, Prepaid, Guaranteed Funds, COD
479	International Ground, Prepaid, Currency, COD

## TABLES

## TABLE 6—GROUND SERVICE CODES & SMARTPOST PACKAGE SERVICE CODES

(Used in the NTE02)

Code	Description
487	International Ground, 3rd Party Billing
488	International Ground, 3rd Party Billing, Direct Signature Required
489	International Ground, 3rd Party Billing, COD
490	International Ground, 3rd Party Billing, Guaranteed Funds, COD
491	International Ground, 3rd Party Billing, Currency, COD
492	International Ground, Bill Recipient
493	International Ground, Bill Recipient, Direct Signature Required
700	Home Delivery, Bill Recipient, ORMD, Evening, Direct Signature Required
701	Home Delivery, Bill Recipient, ORMD, Evening, Adult Signature Required
702	Home Delivery, Bill Recipient, ORMD, Appointment
703	Home Delivery, Bill Recipient, ORMD, Appointment, Adult Signature Required
704	Home Delivery, Prepaid, ORMD, Appointment, Adult Signature Required
705	Home Delivery, Prepaid, ORMD, Date Certain, Adult Signature Required
706	Home Delivery, Prepaid, ORMD, Evening, Adult Signature Required
707	Home Delivery, 3rd Party, ORMD, Adult Signature Required
708	Home Delivery, 3rd Party, ORMD, Date Certain
709	Home Delivery, 3rd Party, ORMD, Date Certain, Indirect Signature Required
710	Home Delivery, 3rd Party, ORMD, Date Certain, Direct Signature Required
711	Home Delivery, 3rd Party, ORMD, Date Certain, Adult Signature Required
712	Home Delivery, 3rd Party, ORMD, Evening
713	Home Delivery, 3rd Party, ORMD, Evening, Indirect Signature Required
714	Home Delivery, 3rd Party, ORMD, Evening, Direct Signature Required
715	Home Delivery, 3rd Party, ORMD, Evening, Adult Signature Required
716	Home Delivery, 3rd Party, ORMD, Appointment, Adult Signature Required
800	Home Delivery, Direct Signature Required, Prepaid
801	Home Delivery, Prepaid, ORMD
802	Home Delivery, Prepaid, ORMD, Indirect Signature Required
803	Home Delivery, Prepaid, ORMD, Direct Signature Required
804	Home Delivery, Prepaid
805	Home Delivery, Prepaid, ORMD, Date Certain
806	Home Delivery, Prepaid, ORMD, Date Certain, Indirect Signature Required
807	Home Delivery, Prepaid, ORMD, Date Certain, Direct Signature Required
809	Home Delivery, Prepaid, ORMD, Evening

## TABLES

## **TABLE 6—GROUND SERVICE CODES & SMARTPOST PACKAGE SERVICE CODES**

*(Used in the NTE02)*

Code	Description
810	Home Delivery, Evening, Direct Signature Required, Prepaid
814	Home Delivery, Evening, Prepaid
820	Home Delivery, Date Certain, Direct Signature Required, Prepaid
822	Home Delivery, Prepaid, ORMD, Evening, Indirect Signature Required
823	Home Delivery, Prepaid, ORMD, Evening, Direct Signature Required
824	Home Delivery, Date Certain, Prepaid
825	Home Delivery, Prepaid, ORMD, Appointment
826	Home Delivery, Bill Recipient, ORMD
827	Home Delivery, Bill Recipient, ORMD, Indirect Signature Required
829	Home Delivery, Bill Recipient, ORMD, Direct Signature Required
831	Home Delivery, Prepaid, ORMD, Adult Signature Required
832	Home Delivery, Bill Recipient, ORMD, Adult Signature Required
833	Home Delivery, Bill Recipient, ORMD, Date Certain
834	Home Delivery, Appointment Delivery, Prepaid
841	Home Delivery, Bill Recipient, ORMD, Date Certain, Indirect Signature Required
836	Home Delivery, 3rd Party, Return Manager Printed Label
842	Home Delivery, Prepaid, Return Manager Printed Label
847	Home Delivery, 3rd Party, Return Manager Online Label
848	Home Delivery, Prepaid, Return Manager Online Label
849	Home Delivery, Bill Recipient, ORMD, Date Certain, Direct Signature Required
850	Home Delivery, 3rd Party Billing
851	Home Delivery, 3rd Party Billing, Direct Signature Required
853	Home Delivery, 3rd Party Billing, Evening
854	Home Delivery, 3rd Party Billing, Evening, Direct Signature Required
856	Home Delivery, 3rd Party Billing, Date Certain
857	Home Delivery, 3rd Party Billing, Date Certain, Direct Signature Required
859	Home Delivery, 3rd Party Billing, Appointment Delivery
861	Home Delivery, Prepaid, Evening, Indirect Signature Required
862	Home Delivery, Prepaid, Date Certain, Indirect Signature Required
863	Home Delivery, 3rd Party Billing, Indirect Signature Required
864	Home Delivery, 3rd Party Billing, Evening, Indirect Signature Required
865	Home Delivery, 3rd Party Billing, Date Certain, Indirect Signature Required

## TABLES

## **TABLE 6—GROUND SERVICE CODES & SMARTPOST PACKAGE SERVICE CODES**

*(Used in the NTE02)*

Code	Description
866	Home Delivery, Bill Recipient, Indirect Signature Required
867	Home Delivery, Bill Recipient, Evening, Indirect Signature Required
868	Home Delivery, Bill Recipient, Date Certain, Indirect Signature Required
869	Home Delivery, Bill Recipient
870	Home Delivery, Bill Recipient, Direct Signature Required
872	Home Delivery, Bill Recipient, Evening
873	Home Delivery, Bill Recipient, Evening, Direct Signature Required
875	Home Delivery, Bill Recipient, Date Certain
876	Home Delivery, Bill Recipient, Date Certain, Direct Signature Required
878	Home Delivery, Bill Recipient, Appointment Delivery
880	Home Delivery, Bill Recipient, ORMD, Date Certain, Adult Signature Required
881	Home Delivery, 3rd Party, ORMD
882	Home Delivery, 3rd Party, ORMD, Indirect Signature Required
883	Home Delivery, Adult Signature Required, Prepaid
884	Home Delivery, Evening, Adult Signature Required, Prepaid
885	Home Delivery, Date Certain, Adult Signature Required, Prepaid
886	Home Delivery, Appointment Delivery, Adult Signature Required, Prepaid
887	Home Delivery, 3rd Party Billing, Adult Signature Required
888	Home Delivery, 3rd Party Billing, Evening, Adult Signature Required
889	Home Delivery, 3rd Party Billing, Date Certain, Adult Signature Required
890	Home Delivery, 3rd Party Billing, Appointment Delivery, Adult Signature Required
891	Home Delivery, Bill Recipient, Adult Signature Required
892	Home Delivery, Bill Recipient, Evening, Adult Signature Required
893	Home Delivery, Bill Recipient, Date Certain, Adult Signature Required
894	Home Delivery, Bill Recipient, Appointment Delivery, Adult Signature Required
895	Home Delivery, Prepaid, Indirect Signature Required
896	Home Delivery, 3rd Party, ORMD, Direct Signature Required
897	Home Delivery, Bill Recipient, ORMD, Evening
898	Home Delivery, Bill Recipient, ORMD, Evening, Indirect Signature Required
899	Home Delivery, 3rd Party, ORMD, Appointment
900	Consolidated Returns, 3rd Party, Item
906	FedEx SmartPost International - US to Canada

## TABLES

**TABLE 6—GROUND SERVICE CODES &  
SMARTPOST PACKAGE SERVICE CODES***(Used in the NTE02)*

Code	Description
913	FedEx SmartPost 1-70 lbs.
914	FedEx SmartPost 1-16 oz.
915	FedEx SmartPost Bound Printed Matter
916	FedEx SmartPost Media
917	FedEx SmartPost International - Canada to US Returns
918	FedEx SmartPost US Returns

**TABLES**

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**TABLE 7—SERVICE PACKAGING CODES**

*(Used in the L505)*

Code	Description
BOX	FedEx Box®
CNT	FedEx 25kg Box®
CTN	FedEx 10kg Box®
ENV	FedEx Envelope®
PCK	Customer Packaging
PKG	FedEx Pak®
SAK	FedEx Packet®
TBE	FedEx Tube®

## TABLES

**TABLE 8—SERVICE BASE CODES***(Used in the SL101)*

X12 Code	Proprietary Code	Description
ON	01	FedEx Priority Overnight® FedEx International Priority® FedEx International Priority Plus®
AE	03 03 04	FedEx 2Day® FedEx International Economy® (Money-back guarantee) FedEx International Economy® (No Money-back guarantee)
ST	05	FedEx Standard Overnight®
NM	06	FedEx First Overnight® FedEx International First®
DF	17	FedEx International Economy DirectDistribution®
IE	18	FedEx International Priority DirectDistribution®
CX	20	FedEx Express Saver®
IX	21	FedEx International MailService® - Premium
	<b>NOTE:</b>	<i>For delivery commitments:</i> <a href="http://fedex.com/us/services/intl/mailservice.html">http://fedex.com/us/services/intl/mailservice.html</a>
G2	31	FedEx International MailService® - Standard
3D	49	U S Government 3Day®
FC	57	FedEx Europe First - International Priority®
NH	70	FedEx 1Day Freight® FedEx International Priority® Freight
SH	80	FedEx 2Day Freight®
SI	83	FedEx 3Day® Freight
MW	84	FedEx International Priority DirectDistribution Freight®
	<b>NOTE:</b>	<i>For service descriptions:</i> <a href="http://fedex.com/us/services/intl/prioritydirectdistr.html">http://fedex.com/us/services/intl/prioritydirectdistr.html</a> <i>For countries served:</i> <a href="http://fedex.com/us/services/intl/countriesserved.html">http://fedex.com/us/services/intl/countriesserved.html</a>
AC	86	FedEx International Economy® Freight
DS	90	FedEx Home Delivery® (FedEx Ground Service)
CG	92	FedEx Ground®
ZZ		Non-Transportation Billing - or - Master Tracking Number/FedEx Transborder Distribution®

**NOTE:** *The above codes identify the type of service requested. The type of packaging is identified in Table 7. For further explanation of FedEx Services, refer to the current **FedEx Service Guide**.*

**NOTE:** *Delivery commitments for FedEx Express® U.S. service areas can be found at: <http://www.fedex.com/us/services/us/commitments.html>*

## TABLES

**TABLE 9—DELIVERY SCHEDULE CODES***(Used in the SL106)*

Code	FedEx Service Guide Code	Description
9A	A4	Primary Service Area
AE	3R	Residential Delivery
AM	A1	Primary Service Area
BC	A5	Primary Service Area
CE	H4	Freight Service Area
D1	O1	Delivery by Cartage Agent
D2	O2	Delivery by Cartage Agent
D3	O3	Delivery by Cartage Agent
DF	H6	Freight Service Area
FC	A6	Primary Service Area
ME	H7	Freight Service Area
NM	A2	Primary Service Area
NS	NS or 0#	Destination Zip Code Not Served; No Commitment
ON	A3	Primary Service Area
PA	AA	Primary Service Area
PM	2R	Residential Delivery
PN	AM or H1	Primary Service Area; Freight Service Area
PO	PO	P. O. Box Zip Code; Delivery Schedule unavailable
PR	PM or H2	Primary Service Area; Freight Service Area; Remote Primary Service Area
PS	AT	Primary Service Area
SE	RM or H3	Primary Service Area; Freight Service Area; Remote Primary Service Area
SM	H0	Freight Service Area
ST	H5	Freight Service Area
ZZ	ZZ	Mutually Defined

## TABLES

**TABLE 10—SPECIAL CHARGE CODES***(Used in the L108)*

Code	Description
ADV	Advancement Fee
APT	Home Delivery Appointment
BSS	Broker Selection Option Charge
CDA	Carrier Debit Allowance
CNS	Consolidation
COL	C.O.D. Fee
CSE	Customs Entry Fee
CSF	Customs Formalities
CUS	Customs Charge
DCT	Offshore Alaska/Hawaii (Metro Delivery)
DEL	Out of Delivery Area Charge
DOC	Document Charge
DSC	Discount Amount
DTC	Delivery Area Surcharge
ECC	Will Call Charge
EXW	Excess Weight
FDS	Financial Document Option Charge
GST	GST (Goods & Services Tax)
HAZ	Accessible Dangerous Goods
HHB	Security Surcharge
HOC	Installation Fee
HOL	Sunday/Holiday Pickup or Holiday Delivery Service Charge
IDL	Inside Delivery Charge
IIU	Item - Unit
INC	Declared Value Charge
IPU	Inside Pickup Charge
LAB	Extra Labor Charge
LEC	Linehaul Surcharge
LFT	Liftgate Surcharge
LHS	Linehaul & Customs Brokerage Fee
MAD	Low Item Weight
MGC	Priority Alert
MRK	Marking and Tagging
MSC	Accessorial Service Fee
MSG	Additional Miscellaneous Charge

## TABLES

**TABLE 10—SPECIAL CHARGE CODES (cont.)***(Used in the L108)*

Code	Description
NDS	Non-document Surcharge
OUT	Out of Service Area Pickup Charge
OVR	Oversize/Overweight Package Charge
PAD	Europe First Surcharge
PAK	Express Tag Surcharge
PMT	Home Delivery Select Day
POD	Automatic POD
PUC	Single Shipment Charge
RAA	Rebate
RCC	Reconsignment Charge
RCL	Delivery Reattempt Charge
REP	Residential Pickup Charge
RES	Residential Delivery Charge
RMP	Return Movement Charge
SER	Service Charge
SRG	Storage/Bond Charge
SST	State (Provincial) Sales Tax
TAA	Communication Fee
TAX	Local Tax
TAY	Harmonized Sales Tax
020	Address Correction
045	Duty/Tax Advancement Fee
080	Freight Charge
105	Acknowledgment of Delivery
140	Call Tag
190	Terminal Fee
230	Payment/Credit
260	Delivery Area Surcharge
310	Dry Ice
315	Duty/Tax Surcharges
380	Extra Hours/Priority Alert
405	Fuel Surcharge
462	Corrected or Invalid Billing Account Number
495	Third Party Consignee Fee

## TABLES

**TABLE 10—SPECIAL CHARGE CODES (cont.)***(Used in the L108)*

Code	Description
505	No Account Number
510	Offshore Alaska/Hawaii (Non-metro Delivery)
540	On-Call Pickup
586	Credit Card Decline Fee
593	Rebill Fee
645	Inaccessible Dangerous Goods
665	Saturday Delivery Charge
670	Saturday Pickup Charge
675	Security Signature Service
685	Home Delivery Evening Appointment
690	Additional Handling Charge
695	Return Surcharge
705	Venezuela Postal Stamp Fee
745	Partnership Fee
750	VAT Value Added Tax Charge
761	POD Advantage
999	Other (Mutually Defined)

## TABLES

**TABLE 11— SPECIAL CHARGE/SMARTPOST DESCRIPTION CODES**  
*(Used in the L112)*

Code	Description
001	Declared Value Charge
002	Saturday Delivery Charge
003	Saturday Pickup Charge
004	No Account Number Used for Billing
005	Alaska or Hawaii (Metro delivery)
006	Alaska/Hawaii (Non-Metro delivery)
007	Recipient Address Correction Charge
008	Inaccessible Dangerous Goods
009	Other Charges
010	Fuel Surcharge
011	Pickup Charge
012	Accessible Dangerous Goods
013	Constant Surveillance Service Requested
014	Credit
015	POD Service Credit
016	Service Credit
017	Package Status Credit
018	Late Delivery
019	Incorrect Billing Account Number Charge
020	Invalid Bill Shipper Account Number Charge
021	C.O.D. Fee
022	Residential Delivery Surcharge
023	H3 Pickup Charge
024	H3 Delivery Charge
025	OFS/F2 Heavy Weight Inside Pickup Charge
026	OFS/F2 Heavy Weight Inside Delivery Charge
027	OFS/F2 Heavy Weight Residential Pickup Charge
028	OFS/F2 Heavy Weight Residential Delivery Charge
029	OFS/F2 Heavy Weight Delivery Reattempt Charge
030	OFS/F2 Heavy Weight Extra Labor Charge
031	OFS/F2 Heavy Weight Single Shipment Charge
032	OFS/F2 Heavy Weight Reconsignment Charge
033	OFS/F2 Heavy Weight Mark and Tag Charge

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
034	Dry Ice
035	FedEx Corporation Audit Indicator
036	Hold at Station
037	Bundle Number
038	Week Day Delivery
039	Hold at Station Heavy Weight
040	Drop Off Discount
041	Overweight
042	Out of Pickup Area
043	Out of Delivery Area
044	Financial Document Option
045	Broker Selection Option
046	Cut Flowers
047	Argentina Broker Fee
048	Argentina Phito Fee
049	Argentina Inase Fee
050	Freight Charge
051	Currency Duty
052	Customs Duty
053	Rebill Duty
054	Customs Additional Duty
055	Rebill Customs Additional Duty
056	FedEx Additional Duty
057	Rebill FedEx Additional Duty
058	Currency VAT (Value Added Tax)
059	Original VAT (Value Added Tax)
060	Rebill VAT (Value Added Tax)
061	FedEx Additional VAT (Value Added Tax)
062	Rebill FedEx Additional VAT (Value Added Tax)
063	Puerto Rico Country Tax
064	Intangible Charge Duty
065	Section Charge Duty
066	Informal Charge Duty

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
067	Formal Charge Duty
068	HAWB Charge Duty
069	1/60th Charge Duty
070	Bond Fee Charge Duty
071	TSUSA Charge Duty
072	Missing Document Charge Duty
073	Sum Additional Invoice Duty
074	Advancement Fee Duty
075	Government Document Charge Duty
076	Post Entry Service Duty
077	COMM Reimbursement Charge Duty
078	Duty Excise Charge
079	Additional Tax Administration Duty - Denmark
080	Additional Tax Administration Duty - Belgium
081	Additional Tax Administration Duty - Luxembourg
082	Additional Tax Administration Duty - Austria
083	Additional Tax Administration Duty - Switzerland
084	GST Singapore Duty
085	Marca Da Bolla
086	GST Tax Duty
087	Special Assessment Charge Duty
088	Customs Processing Fee Duty
089	1/1000 Charge Duty
090	Additional Tax Administration Duty - Korea
091	TVA Duty
092	Austrian Payor Duty
093	Antidumping Duty
094	Additional Tax Administration Duty - France
095	Additional Tax Administration Duty - Italy
096	Taiwan VAT
097	Intangible Charge VAT
098	Section Charge VAT
099	Informal Charge VAT

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
100	Formal Charge VAT
101	HAWB Charge VAT
102	1/60th Charge VAT
103	Storage or Bond Fee VAT
104	TSUSA Charge VAT
105	Missing Document Charge VAT
106	Sum Additional Invoice VAT
107	Advancement Fee VAT
108	Government Document Charge VAT
109	Post Entry Service VAT
110	COMM Reimbursement Charge VAT
111	VAT Excise Charge
112	VAT Excise Charge
113	Additional Tax Administration VAT- Denmark
114	Additional Tax Administration VAT- Belgium
115	Additional Tax Administration VAT - Luxembourg
116	Additional Tax Administration VAT - Austria
117	Additional Tax Administration VAT - Switzerland
118	GST Singapore VAT
119	Marca Da Bolla VAT
120	GST Tax VAT
121	Special Assessment Charge VAT
122	Customs Processing Fee VAT
123	1/1000 Charge VAT
124	Additional Tax Administration VAT - Korea
125	TVA VAT
126	Austrian Payor VAT
127	Antidumping Duty VAT
128	Additional Tax Administration VAT - France
129	Additional Tax Administration VAT - Italy
130	Additional Tax Administration VAT
131	PST AB (Alberta Provincial Sales Tax)
132	PST BC (British Columbia Provincial Sales Tax)

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
133	PST MB (Manitoba Provincial Sales Tax)
134	PST NB (New Brunswick Provincial Sales Tax)
135	PST NF (Newfoundland Provincial Sales Tax)
136	PST NT (Northwest Territories Provincial Sales Tax)
137	PST NS (Nova Scotia Provincial Sales Tax)
138	PST ON (Ontario Provincial Sales Tax)
139	PST PE (Prince Edward Island Provincial Sales Tax)
140	PST PQ (Quebec Provincial Sales Tax)
141	PST SK (Saskatchewan Provincial Sales Tax)
142	PST YK (Yukon Provincial Sales Tax)
150	Non Document Charge
157	Low Item Weight
161	QST (Quebec Sales Tax) Charge
162	Canada GST Freight
163	Mexico IVA Freight
164	Taiwan VAT
165	Grenada VAT
166	Venezuela VAT
170	Belgium VAT
171	Luxembourg VAT
172	Germany VAT
173	Great Britain VAT
174	Italy VAT
175	Netherlands VAT
176	France VAT
177	Austria VAT
178	Ireland VAT
179	Sweden VAT
180	Denmark VAT
181	Finland VAT
182	Greece VAT
183	Spain VAT
184	Portugal VAT

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
185	Discount Amount
186	Memphis Discount Amount
187	Dropoff Discount
188	Rebate
189	Bermuda Terminal Fee
190	Bundle Number
191	Canadian Duty GST/QS
192	Canadian GST/QST Tax
193	Freight Other
194	Duty Other
195	Tax Other
196	Duty/Tax Surcharges
197	Service Other
198	Rebill Fee
202	HST (Harmonized Sales Tax) - Duty
203	HST (Harmonized Sales Tax) - VAT
204	Canadian HST NB (New Brunswick Harmonized Sales Tax)
205	Canadian HST NF (Newfoundland Harmonized Sales Tax)
206	Canadian HST NS (Nova Scotia Harmonized Sales Tax)
207	UAE GPA
208	India Service Tax
209	Thailand VAT
210	IPFS Dropoff
211	IPFS HAL
212	IPFS BSO
213	Oversize Package
214	Out of Pickup Zone
215	Bermuda Terminal Fee
216	Payment/Credit
217	Sunday Pickup
219	Invalid Third Party Account Number Charge
220	Local Tax Charge
221	Maximum Discount

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)***(Used in the L112)*

Code	Description
222	VAT Advance Fee Charge
223	Corporate Purchasing Card
224	Credit Card Decline Fee
225	Liftgate Surcharge
226	Priority Alert
228	Memphis Rebate
229	Emerge, Consolidation
230	Delivery Area Surcharge
237	Extra Hours Surcharge
238	VAT Advance Fee - Denmark - Duty
239	VAT Advance Fee - Sweden - Duty
240	VAT Advance Fee - Thailand - Duty
241	Customs Fee - Thailand - Duty
242	Customs Clearance Fee - Thailand - Duty
243	VAT Customs Clearance - Thailand - Duty
244	VAT Currency Customer - Duty
245	VAT Advance Fee - Spain - Duty
246	VAT Advance Fee - Denmark - Duty
247	VAT Advance Fee - Sweden - Duty
248	VAT Advance Fee - Thailand - Duty
249	Customs Fee - Thailand - VAT
250	Customs Clearance Fee - Thailand - VAT
251	VAT Customs Clearance - Thailand
252	VAT Currency Customer - Thailand
253	Thailand Customs Fee - Freight
254	Thailand Customs Clearance Fee - Freight
255	Sweden VAT
256	Denmark VAT
257	Earned Discount
258	Grace Discount
259	Australia GST - Duty
260	Australia GST - VAT
261	Australia GST - Freight

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
262	Discount (V) Volume Incentive
263	Discount (P) Performance Pricing
264	Declared Value > \$0 (Ground)
265	Credit – Ground
266	Credit – Home Delivery
267	Automatic Proof of Delivery
268	Additional Handling
269	Oversize Extra Service Fee
270	Overweight > 150 lbs.
271	Home Delivery Signature Service
272	Address Correction (Ground)
273	Residential Delivery (Ground)
274	Residential Delivery - Rural (Ground)
275	Hazardous Material (Ground)
276	Home Delivery Residential Delivery Service
277	Home Delivery Residential Rural Delivery Service
278	Currency C.O.D. Charge
279	Currency C.O.D. High Density Charge
280	Currency C.O.D. Extra Difference Charge
281	Electronic C.O.D. – 24 hrs.
282	Electronic C.O.D. – 48 hrs.
283	Proof of Delivery Advantage Charge
284	FedEx Ground Home Delivery Out of Service Area
285	FedEx Ground Home Delivery of Hazardous Material
286	C.O.D. Fee - Ground
287	FedEx Ground Home Delivery of a Pkg > 70 lbs.
288	FedEx Ground Home Delivery COD Service
289	Call Tag
290	A.O.D. - Acknowledgment of Delivery (Ground)
291	Multiweight Address Correction
292	Home Delivery Date Certain Service
293	Home Delivery Appointment Delivery Service
294	FedEx Ground Home Delivery Forced Appointment

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
295	Home Delivery Evening Service
296	Residential - Customer Level
297	Weekly ECOD 24-hour
298	Weekly ECOD 48-hour
299	Quickship (Partnership)
300	POD Advantage Weekly Charge
301	Host to Host Project Fee
302	Host to Host Installation Fee
303	Host to Host Communication Fee
304	Host to Host Network Fee
305	Weekly Service Charge
306	Call Tag – Package Level
308	Home Delivery Date Certain Service - Invoice Level
309	Home Delivery Appointment Delivery Service - Invoice Level
310	Home Delivery Evening Service - Invoice Level
311	Fuel Surcharge (Ground)
312	Additional Handling Surcharge
313	New Zealand GST - Duty
314	New Zealand GST - VAT
315	Automation Discount
316	Regular Pickup/Dropoff Discount
317	Zone Discount
318	Zip to Zip Discount
319	Day of Week Discount
320	Guatemala IVA Freight
321	Dominican Republic ITIBIS
322	Duty/Tax Advance Fee
323	Reimbursement Fee - VAT
324	GST on Advance/Ancillary Service Fees
325	GST Reimbursement Fee - VAT
326	HST on Advance/Ancillary Service Fees
327	HST Reimbursement Fee - VAT
328	QST on Ancillary Service Fees

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
329	QST Reimbursement Fee - VAT
330	Return E-mail Label Surcharge
331	Ground Out-of-Cycle (Supplemental) Weight Correction
332	Credit Card Decline Surcharge - Ground
333	Day & Pickup/Dropoff Discount
334	Day & Zone Discount
335	Day & Zip Discount
336	Pickup/Dropoff & Zone Discount
337	Pickup/Dropoff & Zip Discount
338	Linehaul Surcharge
339	Finland VAT
340	Consolidated Returns Polybag
341	Consolidated Returns Package 2x2x4–2x6x8
342	Consolidated Returns Package 4x4x6–4x8x12
343	Consolidated Returns Package 6x6x10–6x10x16
344	Consolidated Returns Package 8x10x12–10x12x16
345	Consolidated Returns Package Fill Charge
346	Consolidated Returns Oversize Package Charge
347	Return Printed Label Surcharge
348	ATF Entries
350	Additional Line Items
351	Food & Drug Admin
352	Fish & Wildlife Proc
353	Dept of Defense Entries
354	Live Entry Processing
355	Special Brokerage Processing Fee
356	Russia Pickup Surcharge
357	Complete MBG Bonus Discount
358	Delivery Day Bonus Discount
359	60 Minute Bonus Discount
375	Security Surcharge
376	Security Surcharge
377	Advance Fee - Mexico - Duty

**TABLES**


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**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**
*(Used in the L112)*

Code	Description
378	Advance Fee - Mexico - VAT
379	Norway Duty
380	Norway VAT
381	DSP License
382	DEA Permit
383	Export Clearance
384	Carnet Surcharge
385	In Bond Shipment
386	Piece Count Verification
387	Appointment Delivery Surcharge
388	Switzerland VAT
389	Ireland VAT
390	Netherlands VAT
391	UK VAT
392	Australia VAT
393	Argentina Advancement Fee - VAT
394	Columbia VAT
395	Dominican Republic VAT
396	Guatemala VAT
397	Jamaica VAT
398	Venezuela VAT
399	New Zealand VAT
400	Account Security Fee
401	After Hours Clearance Fee
402	Business Number Registration
403	Clearance End Use Fee
404	Customized Service Fee
405	Duty Referral Fee
406	Electronic Entry Fee
407	Entry Copy Fee
408	Entry Corrections Fee
409	Entry Form Prevalidation Fee
410	Individual Entry Form Fee

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
411	DT Claim Amend Litigation Fee
412	Low Value Entry Exception Fee
413	Personal Effects Fee
414	Returned Goods Fee
415	Temporary Import Fee
416	Trade Gate Fee
417	Urgent AWB Clearance Fee
418	Custody Fee
419	Handling Fee
420	Refrigeration Fee
421	Storage Fee
422	Airport Transfer Fee
423	Clearance Non-FedEx Transportation
424	Transfer In Bond Fee
425	Processing Fee
426	BSO AWB Revalidation Fee
427	Fax Fee
428	Low Value Document Exception Handling Fee
429	Prepayment Postal Transfer Fee
430	Import Permit Fee
431	Ministry of Agriculture Fee
432	Other Gov't Agency Charge Fee
433	Quarantine Fee
444	Cayman Island Stamp Duty
446	Argentina Export Duty
447	Mexico Linehaul & Customs Brokerage Fee
450	12x9x6 Box
451	11x11x11 Box
452	17x17x7 Box
453	20x20x12 Box
454	Padded Envelope
455	Roll Tape
456	Bubble Wrap

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
457	Sales Tax
458	Europe First Surcharge
459	Third Party Consignee Fee
460	Canadian Drop Ship Linehaul
462	Canada GST - Ground
463	Canada QST - Ground
464	Canada HST - (Ground, NB Province; or SmartPost)
465	Canada NF HST - Ground
466	Canada NS HST - Ground
467	EI Report
468	EI - EDI Request
469	EI - Manual Request
470	Discount
472	FedEx Express Toy Van
473	FedEx Ground Toy Van
474	FedEx Home Delivery Toy Van
475	FedEx Aviator Bear
476	FedEx Toy Plane
477	FedEx Umbrella
478	FedEx Travel Tumbler
479	FedEx Gel Stress Ball
480	FedEx Silver Tote Bag
481	FedEx Black Hat
483	Dominican Republic Export Duty
484	Transmart Service Fee
485	EI - Internet Request
486	Return Online Label Surcharge
487	Return Printed Label Surcharge
488	Express Tag Surcharge
489	Return On Call Surcharge
490	Box Laptop Kit
491	French Islands VAT
492	Delivery Area Surcharge - Residential

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
493	Delivery Area Surcharge - Commercial Express
494	Delivery Area Surcharge - Commercial Ground
495	Unauthorized Oversize
496	Poland Freight VAT
497	Poland Duty VAT
498	Czech Republic Freight VAT
499	Czech Republic Duty VAT
500	Remote Rural Labrador > 70 lbs.
501	Remote Rural Labrador < 70 lbs.
502	Remote Rural Hawaii
503	Remote Rural Alaska > 70 lbs.
504	Remote Rural Alaska < 70 lbs. Rural
505	Remote Rural Alaska > 70 lbs. Remote Rural
506	Remote Rural Intra-Oahu
507	Remote Rural Canada Zone 6-1
508	Remote Rural Canada Zone 6-2
509	Remote Rural Canada Zone 6-3
510	Remote Rural Canada Zone 6 > 100 lbs.
511	Performance Pricing 3D Discount
512	FDA Prior Notice Fee
513	Venezuela Postal Stamp Fee
514	Direct Signature Required (Express Shipments)
515	Indirect Signature Required (Express Shipments)
516	Adult Signature Required (Express Shipments)
517	Missing Shipper Account Number (Ground Shipments)
518	Missing/Invalid Recipient/Third Party Account Number (Ground Shipments)
520	Retail Box - 8x8x8
521	Retail Box - 13x9x11
522	Retail Box - 14x14x14
523	Retail Box - 24x24x24
524	13x12x3 Box
525	18x12x3 Box
526	Brown Tube

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
527	Large Bubble Wrap
528	Packing Peanuts
529	Direct Signature Required (Ground Shipments)
530	Indirect Signature Required (Ground Shipments)
531	Adult Signature Required (Ground Shipments)
532	Retail Box - 8x8x8
533	Filler Only Pkg SM
534	Filler Only Pkg MD
535	Filler Only Pkg LG
536	Scotch Packing Tape
537	Scotch Tape 3/4 in x 650 in
538	Scotch Tape Start Disp
539	Standard - Small, 8x8x8
540	Standard - Small, 11x11x11
541	Standard - Small, 12x9x6
542	Standard - Small, 12x12x18
543	Standard - Small, 13x9x11
544	Standard - Small, 14x14x14
545	Standard - Medium, 16x16x16
546	Standard - Medium, 17x17x7
547	Standard - Medium, 18x18x12
548	Standard - Large, 18x12x9
549	Standard - Large, 20x20x12
550	Standard - Large, 22x22x12
551	Standard - Large, 20x20x20
552	Standard - Large, 23x17x12
553	Standard - Large, 24x24x24
554	Fragile - Small, 8x8x8
555	Fragile - Small, 11x11x11
556	Fragile - Small, 12x9x6
557	Fragile - Small, 12x12x18
558	Fragile - Small, 13x9x11
559	Fragile - Small, 14x14x14

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
560	Fragile - Medium, 16x16x16
561	Fragile - Medium, 17x17x7
562	Fragile - Medium, 18x18x12
563	Fragile - Large, Laptop
564	Fragile - Large, 18x18x18
565	Fragile - Large, 20x20x12
566	Fragile - Large, 20x20x16
567	Fragile - Large, 20x20x20
568	Fragile - Large, 23x17x12
569	Fragile - Large, 24s24s24
570	Retail Box - 12x12x18
571	Retail Box - 12x12x18
572	Retail Box - 13x9x11
573	Retail Box - 16x16x16
574	Retail Box - 16x16x16
575	Retail Box - 14x14x14
576	Mailer Poly 12.5 x 18
577	Mailer Poly 14.25 x 19.25
578	Mailer Poly 8.5 x 11
579	Mailer Kraft 12.5 x 18
580	Mailer Poly 6 x 9
581	Mailer Poly Media
582	Retail Box - 20x20x20
583	Retail Box - 20x20x20
584	Retail Box - 23x17x12
585	Retail Box - 23x17x12
586	Retail Box - 24x24x24
587	Cushion Wrap Large
588	Packing Noodles White
589	Bubble Mailer 12.5x18
590	Mailer Phont/Doc 5.75x8.5
591	Mailer Photo/Doc 9x11.5
592	Mailer Photo/Doc 11.5x14

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
593	Tube - 1 15/16x24
594	Tube - 1 15/16x18
595	Tube - 2 15/16x36
596	To/From Address Label
597	Box 18x12.5x3
602	Additional Duty - JP
603	Rebill Duty
611	Rebill VAT
612	Additional VAT
616	Puerto Rico Rebill Duty
625	SmartPost Billing Adjustment 1 (Manifest Credit)
626	SmartPost Billing Adjustment 2 (Manifest Credit)
627	SmartPost Billing Adjustment 3 (Manifest Credit)
628	SmartPost Billing Adjustment 4 (Manifest Credit)
629	SmartPost Loss/Damage Credit (Manifest Credit)
631	VAT on Advancement Fee (Turkey)
632	VAT on Advancement Fee (Chile)
633	VAT on Customs Brokerage Services (Latvia)
634	VAT on Customs Brokerage Services (Lithuania)
635	VAT on Customs Brokerage Services (Estonia)
636	Latvia VAT
637	Lithuania VAT
638	Estonia VAT
639	Delivery Area Surcharge – Residential Cap (Ground)
640	Delivery Area Surcharge – Commercial Cap (Ground)
641	Residential Cap (Ground)
642	Residential – Home Delivery Cap (Ground)
643	Multiweight Address Correction Cap (Ground)
644	Direct Signature Cap (Ground)
645	Indirect Signature Cap (Ground)
646	Adult Signature Cap (Ground)
647	COD Charge Cap (Ground)
648	Cash COD Charge Cap (Ground)

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
649	ECOD, 24 Hours Cap (Ground)
650	ECOD, 48 Hours Cap (Ground)
652	Debit
653	Small Electronic Box
654	Electronic Box Packaging
655	Packaging Handling Fee 10.1 - 20 lbs
656	Packaging Handling Fee 20.1 - 30 lbs
657	Packaging Handling Fee > 30 lbs
658	Packaging Handling Fee 1.1 - 10 lbs
659	VAT on Advancement/Ancillary Fees - Aruba (AW)
660	VAT on Advancement/Ancillary Fees - Antilles (AN)
661	Supplemental Duty - France (FR)
662	Other Taxes2 - France (FR)
663	Same Day On Call Weekly Pickup Fee (Ground)
664	Next Day On Call Weekly Pickup Fee (Ground)
665	Same Day On Call Alternate Address Residential Weekly Pickup Fee (Ground)
666	Same Day On Call Alternate Address Commercial Weekly Pickup Fee (Ground)
667	Next Day On Call Alternate Address Residential Weekly Pickup Fee (Ground)
668	Next Day On Call Alternate Address Commercial Weekly Pickup Fee (Ground)
669	Same Day On Call Automated Residential Pickup Fee (Ground)
670	Same Day On Call Automated Commercial Pickup Fee (Ground)
671	Same Day On Call Customer Service Residential Pickup Fee (Ground)
672	Same Day On Call Customer Service Commercial Pickup Fee (Ground)
673	Next Day On Call Automated Residential Pickup Fee (Ground)
674	Next Day On Call Automated Commercial Pickup Fee (Ground)
675	Next Day On Call Customer Service Residential Pickup Fee (Ground)
676	Next Day On Call Customer Service Commercial Pickup Fee (Ground)
677	Same Day On Call Alternate Address Automated Residential Pickup Fee (Ground)
678	Same Day On Call Alternate Address Automated Commercial Pickup Fee (Ground)
679	Same Day On Call Alternate Address Customer Service Residential Pickup Fee (Ground)
680	Same Day On Call Alternate Address Customer Service Commercial Pickup Fee (Ground)
681	Next Day On Call Alternate Address Automated Residential Pickup Fee (Ground)
682	Next Day On Call Alternate Address Automated Commercial Pickup Fee (Ground)

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
683	Next Day On Call Alternate Address Customer Service Residential Pickup Fee (Ground)
684	Next Day On Call Alternate Address Customer Service Commercial Pickup Fee (Ground)
685	Additional Handling Charge - Weight (Ground)
686	Additional Handling Charge - Dimensions (Ground)
687	Additional Handling Charge - Weight (Express)
688	Additional Handling Charge - Dimensions (Express)
694	Intra-Country Overweight Package (Express) <i>(Currently only used by Mexico)</i>
695	Dominican Republic (DO) Customs User Fee
696	Export Entry C87 Fee (Jamaica/JM)
697	Export Entry C87 Stamp Duty (Jamaica/JM)
702	H0 Pickup
703	H0 Delivery
704	H4 Pickup
705	H4 Delivery
706	H5 Pickup
707	H5 Delivery
708	H6 Pickup
709	H6 Delivery
710	H7 Pickup
711	H7 Delivery
712	Tape Strapping
713	Tissue Paper Confetti
714	Env 9x12 Catlg 100ct
715	Large Art Box Pack & Ship
716	Env CD/DVD Wht 50pk
717	Env CD/DVD Asst 50pk
718	Mailing Tube 4 x 48
719	Mailer Smrt 14.25 x 19.25
720	Tape Superstrength 3 Refill
721	Env #10 PISI Sec 45ct
722	Env #6 PISI Sec 55ct
723	Env #10 50ct
724	Env #10 100ct

## TABLES

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
725	Env #6 100ct
726	Env 6x9 Clasp 5pk
727	Env 9x12 Clasp 4pk
728	Env 10x13 Clasp 3pk
729	Env 10x15 Clap 2pk
730	Env 6x9 PISI 6pk
731	Env 9x12 PISI 5pk
732	Env 10x13 PISI 4pk
733	Env Palette Ltr 60ct
734	Adh Env Sealer
735	Mailr Mdia 10pk
736	Freamed Art Box Medium
737	Mailr Bubble 6x9
738	Mailr Bubble 8.5x11
739	Mailr Bubble 10.5x15
740	Cushion Wrap 10 Feet
741	Tape Pkg w/Dspnsr 2pk
742	Tape Tear By Hand
743	Tape SupStrngRefl6+2
744	Tape SupStrngth Rfil
745	Packing Noodles 4pk
746	Mailr Smart 6x9
747	Mailr Smart 8.5x11
748	Mailr Smart 10.5x15
749	Mailr Smart 12.5x18
750	Mini Laptop Box
751	Medium Art Box Pack & Ship
752	Tape Dispenser Pack
753	MailrSmart 10.5x15 4pk
754	Cover Mattress Kg/Zn
755	Stretch Wrap 725ft
756	Bubble CrnrPrtctr 16ct
757	Framed Art Box, Large

## TABLES

TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)

(Used in the L112)

Code	Description
758	Bubble Pouch8ct 13x13
759	Mailer Kraft 10.5 x 15
760	Room label 140ct
761	Cover Sofa
762	Cover Chair 2pk
763	Mailer Kraft 6 x 9
764	Tape SuprStrength 2+1
765	Mailer Kraft 8.5 x 11
766	Label mailing Seals
767	Label Mailing Fragile
768	Env 6x9 Recyc
769	Mini Laptop Box Pack and Ship
770	Env 10x13 Recyc
771	Cushion Wrap 100 Feet
772	Packing Peanut 1 cu ft
773	1 Board "Standard"
774	1 Board "Fragile"
775	2+ Boards "Fragile"
776	2+ Boards "Standard"
777	18" x 24" Box and Full-Service Packing
778	24" x 36" Box and Full-Service Packing
779	18" x 24" Box Only
780	24" x 36" Box Only
781	Box Laptop Kit
782	Hungary VAT on Ancillary Fees
783	Hungary VAT
784	Alternate Address Pickup (Ground Shipments)
788	SmartPost Pallet Charge (Manifest Charge)
789	SmartPost Re-label Charge (Manifest Charge)
790	SmartPost Special Item Charge (Manifest Charge)
791	SmartPost Inbound Adjustment/Line Haul Charge (Manifest Charge)
792	SmartPost Non-Machineable Charge (Parcel charge; also rolled into Manifest charge)
793	SmartPost Delivery Confirmation Charge (Parcel charge; also rolled into Manifest charge)

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**TABLES**

**TABLE 11—SPECIAL CHARGE /SMARTPOST DESCRIPTION CODES (cont.)**  
*(Used in the L112)*

Code	Description
794	SmartPost Balloon Charge (Parcel charge; also rolled into Manifest charge)
796	Additional Weight Charge (Ground Shipments)
797	VAT on Ancillary Fee (St. Vincent)
798	VAT (St. Vincent)
799	Clearance Entry Fee (Ground)
816	SmartPost Canada Remote Rural Charge
817	SmartPost Closed Box Refund (a Credit)
818	SmartPost Canada PST (Provincial Sales Tax)
819	SmartPost Fuel Surcharge
821	SmartPost Remote Destination
904	Special Handling

# REMITTANCE RECORD LAYOUT

## REMITTANCE LAYOUT

## 820 TRANSACTION SET

## REMITTANCE ENVELOPE – ISA HEADER

ISA		Interchange Control Header		Req	Type	Min/ Max
ISA01	(101)	Authorization Information Qualifier	'00'	M	ID	2/2
ISA02	(102)	Authorization Information	All blanks	M	AN	10/10
ISA03	(103)	Security Information Qualifier	'00'	M	ID	2/2
ISA04	(104)	Security Information	All blanks	M	AN	10/10
ISA05	(105)	Interchange Sender ID Qualifier	Sender ID Qualifier	M	ID	2/2
ISA06	(106)	Interchange Sender ID	Sender ID	M	AN	15/15
ISA07	(105)	Interchange Receiver ID Qualifier	'ZZ'	M	ID	2/2
ISA08	(107)	Interchange Receiver ID	'055001924'	M	AN	15/15
ISA09	(108)	Interchange Date	Current Date—YYMMDD	M	DT	6/6
ISA10	(109)	Interchange Time	Current Time—HHMM	M	TM	4/4
ISA11	(165)	Repetition Separator	'\'	M		1/1
ISA12	(111)	Interchange Control Version Number	'00406', '00401' or '00307'	M	ID	5/5
ISA13	(112)	Interchange Control Number	Provided by Sender	M	N0	9/9
ISA14	(113)	Acknowledgment Requested	'0'	M	ID	1/1
ISA15	(114)	Usage Indicator	'P'	M	ID	1/1
ISA16	(115)	Component Element Separator	'*'	M		1/1

**NOTE:** ISA05 and ISA06 will be used to set up your trading partnership. Please have this data available for your assigned FedEx ECS analyst.

## REMITTANCE LAYOUT

## 820 TRANSACTION SET

## REMITTANCE ENVELOPE (cont.)

GS		Functional Group Header		Req	Type	Min/ Max
GS01	(479)	Functional ID Code	'RA'	M	ID	2/2
GS02	(142)	Application Sender's Code	Last 12 digits of ISA06	M	AN	2/15
GS03	(124)	Application Receiver's Code	Last 12 digits of ISA08	M	AN	2/15
GS04	(373)	Data Interchange Date	Current Date - CCYYMMDD	M/Z	DT	8/8
GS05	(337)	Data Interchange Time	Current Time	M/Z	TM	4/8
GS06	(28)	Group Control Number	Provided by Sender	M/Z	N0	1/9
GS07	(455)	Responsible Agency Code	'X'	M	ID	1/2
GS08	(480)	Version/Release/Industry ID Code	'004060'	M	AN	1/12

**NOTE:** The Remittance Transaction Set is inserted after the Functional Group header.

GE		Functional Group Trailer		Req	Type	Min/ Max
GE01	(97)	Number of Transaction Sets Included	As calculated per the standard	M	N0	1/6
GE02	(28)	Group Control Number	Same as GS06	M/Z	N0	1/9

IEA		Interchange Control Header		Req	Type	Min/ Max
IEA01	(I16)	Number of Included Functional Groups	As calculated per the standard	M	N0	1/5
IEA02	(I12)	Interchange Control Number	Same as ISA13	M	N0	9/9

## REMITTANCE LAYOUT

## 820 TRANSACTION SET

## SEGMENT SYNTAX

Segment/ID	Segment	Requirement	MaxUse	LoopID	LoopIndex
ST	Transaction Set Header	M	1		
BPR	Payment Order/Remittance Advice	M	1		
CUR	Currency	O	1		
REF	Reference Identification	O	>1		
DTM	Date/Time Reference	O	>1		
N1	Name	O	1	N1	>1
ENT	Entity	O	1	ENT	>1
NM1	Name	O	>1	NM1	>1
RMR	Remittance Advice	O	1	RMR	>1
REF	Reference Identification	O	1	REF	>1
ADX	Adjustments	O	1	ADX	>1
NTE	Note/Special Instructions	O	>1	ADX	>1
SE	Transaction Set Trailer	M	1		

## DATA SEGMENTS AND ELEMENTS USED

Data/Segment	DataElements	Page
<b>Table 1 - Header</b>		
ST	ST01 ST02	80
BPR	BPR01 BPR02 BPR03 BPR04 BPR05 BPR06 BPR07 BPR09 BPR10 BPR11 BPR12 BPR13 BPR15 BPR16	80
CUR	CUR01 CUR02	81
REF	REF01 REF02	81
DTM	DTM01 DTM02	81
	<b>-BEGIN N1 LOOP-</b> N1 N101 N102 N103 N104 <b>-END N1 LOOP-</b>	81

**Table 2 - Detail**

<b>-BEGIN ENT LOOP-</b> ENT ENT01	82
<b>-BEGIN NM1 LOOP-</b> NM1 NM101 NM102 NM103 NM108 NM109 <b>-END NM1 LOOP-</b>	82
<b>-BEGIN RMR LOOP-</b> RMR RMR01 RMR02 RMR04	82
<b>-BEGIN REF LOOP-</b> REF REF01 REF02 <b>-END REF LOOP-</b>	82
<b>-BEGIN ADX LOOP-</b> ADX ADX01 ADX02 ADX03 ADX04 NTE NTE02 <b>-END ADX LOOP-</b>	82-83 83
<b>-END RMR LOOP-</b>	
<b>-END ENT LOOP-</b>	

**Table 3 - Summary**

SE	SE01 SE02	83
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## REMITTANCE LAYOUT

## 820 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS

ST	Transaction Set Header	Req	Max Use	Loop ID	Loop Repeat	Req	Type	Min/Max
		M	1					
ST01	(143) Transaction Set ID		'820'			M/Z	ID	3/3
ST02	(329) Transaction Set Control Number		At user's discretion; not used by FedEx			M	AN	4/9
		M	1					
BPR01	(305) Transaction Handling Code		'I'			M	ID	1/2
BPR02	(782) Monetary Amount		Total currency amount of all items being paid must total RMRO4s			M/Z	R	1/18
BPR03	(478) Credit/Debit Flag Code		Code per Standards 'C'—Credit			M	ID	1/1
BPR04	(591) Payment Method Code		Code per Standards 'ACH'— Automated Clearing House 'CHK'— Check 'FEW'— Federal Reserve Funds/Wire Transfer - Repetitive 'FWT'— Federal Reserve Funds/Wire Transfer - Nonrepetitive			M	ID	3/3
BPR05	(812) Payment Format		For ACH payments only; not used by FedEx			O	ID	1/10
BPR06	(506) (DFI) ID Number Qualifier		For ACH payments only; not used by FedEx			X/Z	ID	2/2
BPR07	(507) (DFI) ID Number		For ACH payments only; not used by FedEx			X	AN	3/12
BPR09	(508) Account Number		For ACH payments only; not used by FedEx			X/Z	AN	1/35
BPR10	(509) Originating Company ID		Last 10 digits of ISA06			O/Z	AN	10/10
BPR11	(510) Originating Company Supplemental Code		Not used by FedEx			O	AN	9/9
BPR12	(506) (DFI) ID Number Qualifier		For ACH payments only; not used by FedEx			X/Z	ID	2/2
BPR13	(507) (DFI) ID Number		For ACH payments only; not used by FedEx			X	AN	3/12
BPR15	(508) Account Number		For ACH payments only; not used by FedEx			X/Z	AN	1/35
BPR16	(373) Date		Provide settlement date if paying via EFT			O/Z	DT	8/8

REMITTANCE LAYOUT

820 TRANSACTION SET

DESCRIPTION OF DATA ELEMENTS (cont.)

			Req	Max	Loop	Loop	Req	Type	Min/
			Use	1	ID	Repeat			Max
<b>CUR</b>	<b>Currency</b>		<b>0</b>	<b>1</b>					
CUR01	(98) Entity ID Code		'RM'			Party that remits payment	M	ID	2/3
CUR02	(100) Currency Code		'USD'			U.S. Payors must remit in USD	M	ID	3/3
<b>REF</b>	<b>Reference Numbers</b>		<b>0</b>	<b>&gt; 1</b>					
REF01	(128) Reference Identification Qualifier		'14'			Master Account Number	M	ID	2/3
REF02	(127) Reference Identification					Customer FedEx Master Account Number	X	AN	1/50
<b>REF</b>	<b>Reference Numbers</b>		<b>0</b>	<b>&gt; 1</b>					
REF01	(128) Reference Identification Qualifier		'TN'			Transaction Ref #	M	ID	2/3
			'CK'			Check Number			
REF02	(127) Reference Identification					Check # or Control # (First 8 characters only) Required for FedEx processing	X	AN	1/50
<b>DTM</b>	<b>Date/Time References</b>		<b>0</b>	<b>&gt; 1</b>					
DTM01	(374) Date/Time Qualifier		'097'			Transaction Creation Date	M	ID	3/3
DTM02	(373) Date					Transaction Creation Date (CCYYMMDD)	X	DT	8/8

-BEGIN N1 LOOP-

<b>N1</b>	<b>Name</b>		<b>0</b>	<b>1</b>	<b>N1</b>	<b>&gt; 1</b>			
N101	(98) Entity Identifier Code		'PR'			Payor	M	ID	2/3
N102	(93) Name						X	AN	1/60
N103	(66) ID Code Qualifier		'ZZ'			(See Note)	X	ID	1/2
N104	(67) ID Code					Customer FedEx Account Number (See Note)	X	AN	2/80

**NOTE:** The account number here is the account number of the company receiving the FedEx service. N1 segment is limited to one occurrence.

-END N1 LOOP-

## REMITTANCE LAYOUT

## 820 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

## -BEGIN ENT LOOP-

ENT	Entity	Req Use	Max	Loop ID	Loop Repeat	Req Type	Min/Max
		O	1	ENT	>1		
ENT01	(554) Assigned Number			'1'		O NO	1/6

## -BEGINNM1 LOOP-

NM1	Individual or Organizational Name	Req Use	Max	Loop ID	Loop Repeat	Req Type	Min/Max
		O	>1	NM1	>1		
NM101	(98) Entity Identifier Code			'AO'—Account Of		M ID	2/3
NM102	(1065) Entity Type Qualifier			'3'		M/Z ID	1/1
NM103	(1035) Name					X AN	1/60
NM108	(66) Identification Code Qualifier			'ZZ'		X ID	1/2
NM109	(67) Identification Code					X AN	2/80

## -END NM1 LOOP-

## -BEGINRMR LOOP-

**NOTE:** The RMR, REF & ADX segments are required by FedEx for Non-Pay and Remittance processing.

RMR	Remittance Advice	Req Use	Max	Loop ID	Loop Repeat	Req Type	Min/Max
		O	1	RMR	>1		
RMR01	(128) Reference Identification Qualifier			'AW', 'CN', or 'FR'—Tracking Number or 'IV', 'OI', or 'BM'—Invoice Number (See Note)		X ID	2/3
RMR02	(127) Reference Identification			Tracking Number, if RMR01 = 'AW' (See Note) Invoice Number, if RMR01 = 'IV' or 'OI'		X AN	1/50

**NOTE:** If RMR01 = 'AW', 'CN' or 'FR', the RMR02 is the Tracking Number that is found in the 110 Transaction Set, N902 segment, following the N901 'AW' qualifier. The '2I' Ground Tracking Number found in the N902 segment is for informational purposes only, and should not be used in the RMR02 segment when remitting to FedEx.

RMR04	(782) Monetary Amount			Payment Amount (MUST BE POSITIVE)		O/Z R	1/18
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**NOTE:** Payment by invoice is preferred. If paying by tracking number, put tracking number in this segment and put invoice information in the REF segment. Tracking number level payments are required if adjustments are made. Repeat this segment for multiple invoices and tracking numbers.

## -BEGINREF LOOP-

REF	Reference Number	Req Use	Max	Loop ID	Loop Repeat	Req Type	Min/Max
		O	1	REF	>1		
REF01	(128) Reference Identification Qualifier			'IV', 'OI', or 'BM'—Invoice		M ID	2/3
REF02	(127) Reference Identification			Invoice Number		X AN	1/50

**NOTE:** This segment is required. To ensure proper credit and decrease processing time, please include invoice number for all adjustment requests.

## -ENDREF LOOP-

## -BEGIN ADX LOOP-

ADX	Adjustments	Req Use	Max	Loop ID	Loop Repeat	Req Type	Min/Max
		O	1	ADX	>1		
ADX01	(782) Monetary Amount			Adjustment Amount—Amount you are <u>not</u> paying		M/Z R	1/18

REMITTANCE LAYOUT

820 TRANSACTION SET

DESCRIPTION OF DATA ELEMENTS (cont.)

ADDITIONAL INFORMATION	Req	Max	Loop	Loop	Req	Type	Min/
	Use		ID	Repeat			Max
<b>ADJ</b>	<b>0</b>	<b>1</b>	<b>ADJ</b>	<b>&gt;1</b>			
<p><b>NOTE:</b> Adjustment requests for service failure or no proof of delivery must be submitted through the invoice adjustment feature on fedex.com or the telephone invoice adjustment system at 800-622-1147.</p> <p><b>NOTE:</b> Refer to the 'ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS' section following this page for more information on submitting invoice adjustment requests.</p>							
ADJ02 (426) Adjustment Reason Code			M/Z	ID			2/2
'01'—Pricing Error			'38'— Service Incorrect				
'18'—Not Company Bill			'51'— Delivery Area Surcharges (DAS/Residential) Applied in Error				
'19'—Duplicate Billing			'52'— Delivery Area Surcharges (DAS/Residential) Incorrectly Calculated				
'21'—Rebill Other Account (Account Number Required)			'53'— Pickup Fees or Weekly On-Call Fees - Not Requested				
'22'—Weight Error			* 'H2'— Payment Previously Sent				
'24'—Incorrect Discount			'L7'— Misc. Deduction				
'34'—Declared Value Incorrect							
'37'—Dimensions Incorrect							
<p><b>NOTE:</b> *Code 'H2' is to be used for 'Payment Previously Sent' disputes only. Do not use code 'H2' to dispute items in process, duplicate billing, partial balances or any other adjustment reason codes.</p> <p><b>NOTE:</b> Duty/tax disputes (air express shipments only) must be submitted in writing.</p> <p><b>NOTE:</b> No adjustment requests for Retail Sales purchases (packaging supplies billed via paper invoice) should be included. Call (800) 622-1147 for inquiries.</p>							
ADJ03 (128) Reference Identification Qualifier			'AW' or 'FR'—TrackingNumber	X/Z	ID		2/3
ADJ04 (127) Reference Identification			Tracking number	X	AN		1/50
<p><b>NOTE:</b> If you use code '21', '22', '34', '37', '38', 'H2' or 'L7' an NTE02 is required.</p>							
<b>NTE</b>	<b>0</b>	<b>&gt;1</b>	<b>ADJ</b>				
NTE02 (352) Free-Form Message			M	AN			1/80*
<p><b>IF ADJ02 = 21:</b> Provide FedEx account number to be rebilled.                  22: Provide correct weight per your records.                  34: Provide correct declared value per your records.                  37: Provide correct dimensions per your records (i.e. "11x15x35").                  38: Provide correct service per your records (i.e. 2nd day vs. Priority).                  H2: Provide original check number and date (i.e. 2040102AB..010104).                  L7: Provide free-form explanation of credit request.</p> <p><b>NOTE:</b> *X-12 standards allow for 80 characters in the free-form message; FedEx reads a maximum of 21 characters.</p> <p style="text-align: center;">-END ADX LOOP-                  -END RMR LOOP-                  -END ENT LOOP-</p>							
<b>SE</b>	<b>M</b>	<b>1</b>					
SE01 (96) Number of Included Segments			Program Supplied	M	NO		1/10
SE02 (329) Transaction Set Control Number			Same as ST02	M	AN		4/9
<p><b>NOTE:</b> Repeat RMR, REF, ADX and NTE, segments as needed for multiple tracking numbers.</p>							

## ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS

### ADJUSTMENT REASON CODES *(Used in the ADX02)*

Code	Description	Explanation of Code
01	Incorrect Pricing Error	Tracking number was billed using incorrect rates.
18	Billed to Company in Error	Tracking number was billed as the recipient or third party without authorization. Company billed in error as the shipping account.
19	Duplicate Billing	Tracking number was billed twice for the same charges.
	<i>NOTE:</i>	<i>Out of week billings, supplemental charges, duty and tax billings and ground return shipment billings are not duplicate billings.</i>
	<i>NOTE:</i>	<i>Duplicate information should not be processed as duplicate billing.</i>
21	Rebill to Another Account	Code should be used when requesting billing away from the shipping party such as to the recipient or third party. <b><i>A valid FedEx account number must be entered in the 'NTE02' segment when using this code.</i></b>
22	Weight Error	Tracking number was billed using the incorrect weight. <b><i>The correct weight must be entered in the 'NTE02' segment when using this code. Ex: 1 lb vs. 10 lbs.</i></b>
24	Incorrect Discount	Tracking number was billed using the incorrect discount based on customer's contract.
34	Declared Value Incorrect	Tracking number was billed using the incorrect declared value. <b><i>The correct declared value per your records must be entered in the 'NTE02' segment when using this code.</i></b>
37	Dimensions Incorrect	Tracking number was billed using incorrect dims, or billed using the incorrect dimensional weight. <b><i>The correct dimensions per your records must be entered in the 'NTE02' segment when using this code. Ex: 11x15x35.</i></b>
38	Service Incorrect	Tracking number was billed using the incorrect service type. <b><i>The correct service per your records must be entered in the 'NTE02' segment when using this code. Ex: SO vs. PL.</i></b>

## ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS (cont.)

### ADJUSTMENT REASON CODES (*Used in the ADX02*)

Code	Description	Explanation of Code
51	Delivery Area Surcharges (DAS/Residential) Applied in Error	Code should only be used when Delivery Area Surcharges have been applied in error.
52	Delivery Area Surcharges (DAS/Residential) Incorrectly Calculated	Code should only be used when Delivery Area Surcharges have been calculated incorrectly.
53	Pickup Fees or Weekly On-Call Fees - Not Requested	Code should only be used when Pickup Fees or Weekly On-Call Fees have been applied in error.
H2	Payment Previously Sent	Code should only be used to inform FedEx that payment has been previously sent. <b><i>Check number, check date and reference number of previous payment must be entered in the 'NTE02' segment when using this code.</i></b>
L7	Miscellaneous Deduction	Code should <b>ONLY</b> be used when there is no other reason code listed that best describes the adjustment. <b><i>A detailed description of the deduction must be entered in the 'NTE02' segment when using this code.</i></b>

## ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS (cont.)

### COMMON ABBREVIATIONS (*Used in the NTE02*)

The NTE02 segment is limited to 21 characters on the FedEx side. A list of common abbreviations is being provided to assist in the entering of comments and conveying messages.

Abbreviation	Description
#	Number
3rd	Third Party
A/C	Address Correction
AB	Tracking
ACCT	Account
ADJ	Adjustment
ADR	Address
AE	Account Executive
AGT	Agent
AH	Additional Handling
CC	Credit Card
CK	Check
CNTL	Control
COD	Cash On Delivery
CONS	Consignee
CR	Credit
CTG	Call Tag
D&T	Duty & Tax
D/O	Drop Off
DAS	Delivery Area Surcharge
DB	Debit
DEL	Delivery
DIM	Dimensions
DIS	Discount
DN	Denial
DOC	Document
DOM	Domestic
DSP	Dispute
DTE	Date
DUP	Duplicate
DV	Declared Value
EIA	Electronic Invoice Adjustments
ERS	Electronic Revenue Support
ES	Economy Service
EXP	Express
FSU	Fuel Surcharge
GRND	Ground
HAZ	Hazardous
INFO	Information
INQ	Incorrect Quantity

## ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS (cont.)

### COMMON ABBREVIATIONS (*Used in the NTE02*)

Abbreviation	Description
INS	Incorrect Service
INT'L	International
INV	Invoice
INW	Incorrect Weight
LB	Pound
LTE	Late
MSC	Miscellaneous
O/C	On Call
OT	On Time
OVS	Oversize
P/U	Pick Up
PKG	Package
PO	Priority Overnight
PTY	Party
PYMNT	Payment
RB	Rebill
RECIP	Recipient
REF	Reference
REP	Representative
REQ	Request
RESI	Residential
RF	Refund
RTN	Return
SDR	Saturday Delivery
SHPMNT	Shipment
SHPR	Shipper
SIG	Signature
SPU	Saturday Pick Up
SVC	Service
WKLY	Weekly
WT	Weight
XS	Express Service

## ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS (cont.)

### SUGGESTIONS FOR WHEN TO CONTACT YOUR EIA REPRESENTATIVE

*NOTE: If you do not know who your EIA representative is, contact your ERS Analyst for assistance. Refer to the 'Resources' section.*

- Prior to the submittal of an exceptionally large invoice adjustment (EIA) file.
- Prior to the submittal of an EIA file for problems or adjustment reasons you have not previously been experiencing.
- Anytime you may need to address an issue or problems not previously discussed with your EIA representative.
- When billing disputes still exist after the return of a resolution file.
- Prior to submitting a file or after receiving a resolution file with unclear explanations of L7 adjustment requests.
- Anytime information is needed about invoice adjustment procedures or concerns.
- If you have not received your EIA response file within 5 business days.

### BREAKDOWN OF EIA FILES WITH OVER 10,000 ADJUSTMENT REQUESTS

EIA files containing 10,000 or more adjustment requests will be separated into smaller files of 5,000 on the FedEx side, and the resolution files will return in the smaller files. The assigned EIA control number will remain the same except for the last digit which will change to an alpha or numeric character (A through Z, or 1, 2, 3...).

Example:

EIA control number EAST0123 is sent with 17,123 adjustment requests. The file will be separated into smaller files and the resolution files will return as shown below:

Control Number	Adjustment Line Items
EAST0123	5,000
EAST012A	5,000
EAST012B	5,000
EAST012C	2,123
<b>Total of 4 Files</b>	<b>Total 17,123 Adjustment Requests</b>

## ELECTRONIC INVOICE ADJUSTMENTS HELPFUL TIPS (cont.)

### EIA FILE CYCLE TIME

EIA files transmitted and received in FedEx net prior to 2:00 PM CST will download in the Electronic Invoice Adjustment system the same day. Files received after 2:00 PM CST will download in the Electronic Invoice Adjustment system the next business day.

### EXPRESS MONEY BACK GUARANTEE

Accounts established on EDI after August 11, 2001 must utilize fedex.com or the IVR (Interactive Voice Response) system for Money Back Guarantee adjustment requests. Money Back Guarantee adjustment requests may not be submitted through the Electronic Invoice Adjustment process. Please refer to the *FedEx Service Guide*.

### GROUND MONEY BACK GUARANTEE

Ground Money Back Guarantee adjustment requests may not be sent through the Electronic Invoice Adjustment process. Ground Money Back Guarantee includes requests for late delivery, proof of delivery, and packages not shipped. Please refer to the *FedEx Service Guide*.

# **FUNCTIONAL ACKNOWLEDGMENT RECORD LAYOUT**

## FUNCTIONAL ACKNOWLEDGMENT ENVELOPE

ISA		Interchange Control Header		Req	Type	Min/ Max
ISA01	(101)	Authorization Information Qualifier	'00'	M	ID	2/2
ISA02	(102)	Authorization Information	All blanks	M	AN	10/10
ISA03	(103)	Security Information Qualifier	'00'	M	ID	2/2
ISA04	(104)	Security Information	All blanks	M	AN	10/10
ISA05	(105)	Interchange Sender ID Qualifier	Sender ID Qualifier	M	ID	2/2
ISA06	(106)	Interchange Sender ID	Sender ID	M	AN	15/15
ISA07	(105)	Interchange Receiver ID Qualifier	Receiver ID Qualifier	M	ID	2/2
ISA08	(107)	Interchange Receiver ID	Receiver ID	M	AN	15/15
ISA09	(108)	Interchange Date	Current Date - YYYYMMDD	M	DT	6/6
ISA10	(109)	Interchange Time	Current Time - HHMM	M	TM	4/4
ISA11	(165)	Repetition Separator	'\'	M		1/1
ISA12	(111)	Interchange Control Version Number	'00406', '00401' or '00307'	M	ID	5/5
ISA13	(112)	Interchange Control Number	Provided by Sender	M	NO	9/9
ISA14	(113)	Acknowledgment Requested	'O'	M	ID	1/1
ISA15	(114)	Usage Indicator	'P'	M	ID	1/1
ISA16	(115)	Component Element Separator	'**'	M		1/1
<b>GS</b>		<b>Functional Group Header</b>				
GS01	(479)	Functional Identifier Code	'FA'	M	ID	2/2
GS02	(142)	Application Sender's Code	Last 12 digits of ISA06	M	AN	2/15
GS03	(124)	Application Receiver's Code	Last 12 digits of ISA08	M	AN	2/15
GS04	(373)	Data Interchange Date	Current Date - CCYYMMDD	M/Z	DT	8/8
GS05	(337)	Time	Current Time	M/Z	TM	4/8
GS06	(28)	Group Control Number	Provided by Sender	M/Z	NO	1/9
GS07	(455)	Responsible Agency Code	'X'	M	ID	1/2
GS08	(480)	Version/Release/Industry ID Code	'004060'	M	AN	1/12
<b>NOTE:</b> The Invoice Transaction Set (ST through SE) is inserted after the Functional Group Header.						
<b>GE</b>		<b>Functional Group Trailer</b>				
GE01	(97)	Number of Transaction Sets Included	As calculated per the standard	M	NO	1/6
GE02	(28)	Group Control Number	Same as GS06	M/Z	NO	1/9
<b>IEA</b>		<b>Interchange Control Trailer</b>				
IEA01	(116)	Number of Included Functional Groups	As calculated per the standard	M	NO	1/5
IEA02	(112)	Interchange Control Number	Same as ISA13	M	NO	9/9

## DATA SEGMENTS AND ELEMENTS USED

Data/Segment	DataElements	Page
ST	ST01 ST02	93
AK1	AK101 AK102	93
-BEGIN AK2 LOOP-		
AK2	AK201 AK202	93
-BEGIN AK3 LOOP-		
AK3	AK301 AK302 AK303 AK304	93
AK4	AK401 AK402 AK403 AK404	93-94
-END AK3 LOOP-		
AK5	AK501 AK502 AK503 AK504 AK505 AK506	94-95
-END AK2 LOOP-		
AK9	AK901 AK902 AK903 AK904	95
SE	SE01 SE02	95

## DESCRIPTION OF DATA ELEMENTS

			Req	Max	Loop	Loop	Req	Type	Min/ Max
			Use		ID	Repeat			
<b>ST</b>	<b>Transaction Set Header</b>		<b>M</b>	<b>1</b>					
ST01	(143)	Transaction Set ID		'997'			M/Z	ID	3/3
ST02	(329)	Transaction Set Control Number		Program Supplied			M	AN	4/9
<b>AK1</b>	<b>Functional Group Response Header</b>		<b>M</b>	<b>1</b>					
AK101	(479)	Functional Identifier Code		'IA'			M/Z	ID	2/2
AK102	(28)	Group Control Number		Provided by Sender			M/Z	NO	1/9
-BEGINAK2LOOP-									
<b>AK2</b>	<b>Transaction Set Response Header</b>		<b>O</b>	<b>1</b>	<b>AK2</b>	<b>999999</b>			
AK201	(143)	Transaction Set Identifier Code		'997'			M/Z	ID	3/3
AK202	(329)	Transaction Set Control Number		Program Supplied			M/Z	AN	4/9
-BEGINAK3LOOP-									
<b>AK3</b>	<b>Data Segment Note</b>		<b>O</b>	<b>1</b>	<b>AK3</b>	<b>999999</b>			
AK301	(721)	Segment ID Code		Defines the segment ID of the data segment in error			M	ID	2/3
AK302	(719)	Segment Position in Transaction Set		Numerical count position of this data segment from start of transaction set.			M	NO	1/6
AK303	(447)	Loop Identifier Code		Identifies loop			O	AN	1/4
AK304	(720)	Segment Syntax Error Code		'1'- Unrecognized Segment ID '2'- Unexpected Segment '3'- Mandatory Segment Missing '4'- Loop Occurs Over Maximum Times '5'- Segment Exceeds Maximum Use '6'- Segment Not in Defined Transaction Set '7'- Segment Not in Proper Sequence '8'- Segment Has Data Element Errors			O	ID	1/3
<b>AK4</b>	<b>Data Element Notice</b>		<b>O</b>	<b>99</b>	<b>AK3</b>	<b>999999</b>			
AK401	(C030)	Position in Segment		Identifies the element position in segment			M		
AK402	(725)	Data Element Reference Number		Reference number used to locate data element in Data Element Dictionary			O	NO	1/4

## FUNCTIONAL ACKNOWLEDGMENT LAYOUT

## 997 TRANSACTION SET

## DESCRIPTION OF DATA ELEMENTS (cont.)

		Req	Max	Loop	Loop	Req	Type	Min/
		Use	Use	ID	Repeat			Max
<b>AK4</b>	<b>Data Element Notice</b>	<b>0</b>	<b>99</b>	<b>AK3</b>	<b>999999</b>			
AK403 (723)	Data Element Syntax Error Code	'1'–	Mandatory Data Element Missing			M	ID	1/3
		'2'–	Conditional Required Data Element Missing					
		'3'–	Too Many Data Elements					
		'4'–	Data Element Too Short					
		'5'–	Data Element Too Long					
		'6'–	Invalid Character in Data Element					
		'7'–	Invalid Code Value					
		'8'–	Invalid Date					
		'9'–	Invalid Time					
		'10'–	Exclusion Condition Violated					
AK404 (724)	Copy of Bad Data Element		Copy of Data Element in Error			O/Z	AN	1/99
-ENDAK3 LOOP-								
<b>AK5</b>	<b>Transaction Set Response Trailer</b>	<b>M</b>	<b>1</b>	<b>AK2</b>	<b>999999</b>			
AK501 (717)	Transaction Set Acknowledgment Code	'A'–	Accepted			M	ID	1/1
		'E'–	Accepted but Errors Were Noted					
		'M'–	Rejected, Message Authentication Code (MAC) Failed					
		'R'–	Rejected					
		'W'–	Rejected, Assurance Failed Validity Tests					
		'X'–	Rejected, Content After Decryption Could Not Be Analyzed					
AK502 (718)	Transaction Set Syntax Error Code	'1'–	Transaction Set Not Supported			O	ID	1/3
		'2'–	Transaction Set Missing					
		'3'–	Transaction Set Control Number in Header and Trailer Do Not Match					
		'4'–	Number of Included Segments Does Not Match Actual Count					
		'5'–	One or More Segments in Error					
		'6'–	Missing or Invalid Transaction Set Identifier					
		'7'–	Missing or Invalid Transaction Set Control Number					
		'8'–	Authentication Key Name Unknown					
		'9'–	Encryption Key Name Unknown					
		'10'–	Requested Service (Authentication or Encrypted) Not Available					
		'11'–	Unknown Security Recipient					
		'12'–	Incorrect Message Length					
		'13'–	Message Authentication Code Failed					
		'15'–	Unknown Security Originator					
		'16'–	Syntax Error in Decrypted Text					
		'17'–	Security Not Supported					
		'23'–	Transaction Set Control Number Not Unique Within the Functional Group					

## DESCRIPTION OF DATA ELEMENTS (cont.)

			Req	Max	Loop	Loop	Req	Type	Min/ Max
			Use	ID	Repeat				
<b>AK5</b>	<b>Transaction Set Response Trailer</b>		<b>M</b>	<b>1</b>	<b>AK2</b>	<b>999999</b>			
AK503	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK504	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK505	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK506	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
-ENDAK2LOOP-									
<b>AK9</b>	<b>FunctionalGroupResponseHeader</b>		<b>M</b>	<b>1</b>					
AK901	(715)	Functional Group Acknowledgment Code	'A'– Accepted 'E'– Accepted, But Errors Noted 'M'– Rejected, Message Authentication Code (MAC) Failed 'P'– Partially Accepted, At Least One Transaction Set Was Rejected 'R'– Rejected 'W'– Rejected, Assurance Failed Validity Tests 'X'– Rejected, Content After Decryption Could Not Be Analyzed				M	ID	1/1
AK902	(97)	Number of Transaction Sets Included	Program Supplied				M	NO	1/6
AK903	(123)	Number of Received Transaction Sets	Program Supplied				M	NO	1/6
AK904	(2)	Number of Accepted Transaction Sets	Program Supplied				M	NO	1/6
<b>SE</b>	<b>Transaction Set Trailer</b>		<b>M</b>	<b>1</b>					
SE01	(96)	Number of Included Segments	Program Supplied				M	NO	1/10
SE02	(329)	Transaction Set Control Number	Program Supplied				M	AN	4/9