

EDI Billing

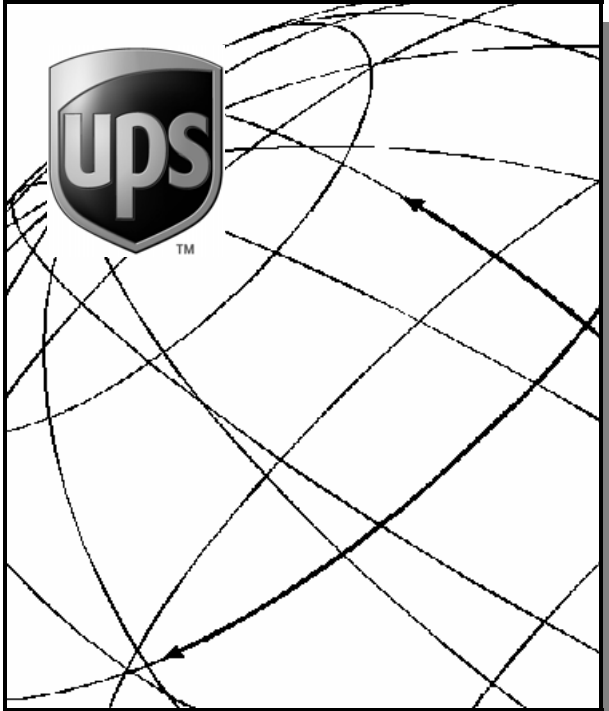
(ANSI 210/4030)

Version 1.4.6

Customer Manual

United Parcel Service
July 2008

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(ANSI 210/4030)

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Final Summary of Changes to EDI Billing (210/4030)

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The linked pages will update your UPS EDI Billing (4030) Manual from Version 1.4.5 to Version 1.4.6. Please note that there were **subsequent modifications** to the Change Summary dated **June 13, 2008** noted below in “**bold highlights**”. This is a complete revision, so replace all pages as indicated below.

What to Replace:

SECTION	PAGES
Entire Billing Implementation Guide	All pages

Effective Date of Enhancement

• Test Data Available	June 02, 2008
• Implementation Effective	July 20, 2008

Technical Changes

New Contractual Service

New Message Codes

- Multi-Piece Pricing
- ‘al’ Returned Package part of a shipment; Package Change Prorated from Original Shipment Change. **(Freight Service) (Contractual Service)***
- ‘JA’ Additional Charges Applied Based upon UPS Audit. **(Overmax)**

Order of Transmission of Segments in the UPS Subset

- Add the following new N9 Segment to the Detail Section, at Loop #463 Position 3101:

LOOP ID - 0463		999999	
3000	CD3	CD3 - Carton (Package) Detail	O 1 3
3100	N9	Reference Identification	O 20 3
3101	N9	Reference Identification	O 20 3

Transaction Set 210

N9 Segment (in the Detail Section, Loop #0400 Position 1300)

- Add the following new Message Codes 'al' and 'JA' to the *UPS Comments* in N903 to reflect the following:

N903 369 Free Form Description X AN 1/45

Free form descriptive text

>>*UPS Comments:*

- This field will contain the UPS Billing Message Codes, when applicable.

<u>Pos.</u>	<u>Field Description</u>	<u>Contents</u>
5-24	Message Codes	Position 5 through 24 contains up to 10 exponent message codes. One message code will take up two bytes.

<u>Pos.</u>	<u>Description</u>
1-1	Message Code
2-2	Spacer (If applicable)

The values are as follows:

al Returned Package part of a shipment; Package Change Prorated from Original Shipment Change. (**Freight Service**) (**Contractual Service**)*

JA Additional Charges Applied Based upon UPS Audit. (**Overmax**)

- Add the following new Code 'I' and '*UPS Comments*' to N907.6 to reflect the following:

N907 C040 Reference Identifier O 1

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

C04006 127 Reference Identification X AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

>>*UPS Comments:*

Presence of a ZZ Qualifier and Indicator signify that the following loop will contain additional information:

C Indicates a non-prorated child of the shipment, no charges are contained.

I Indicates information explaining the charges contained in the previous LI

P Indicates a prorated child, and will contain charges

S Indicates the beginning of a Multi piece shipment

L0 Segment (in the Detail Section, Loop #0400 Position 1700)

- Add the following new Data Elements to L0 to reflect the following:

L013	380	Quantity Numeric value of quantity >> <i>UPS Comments:</i> <i>If L014 contains PKG then L013 contains the original Package Quantity Information. (Contractual Service)*</i>	X	1 R 1/15
L014	211	Packaging Form Code Code for packaging form of the lading quantity PKG Package >> <i>UPS Comments:</i> <i>UPS uses PKG to denote the code for the Original Package Quantity Information. (Contractual Service)*</i>	O	1 ID 3/3
L015	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response Y Yes >> <i>UPS Comments:</i> <i>If L013 is populated, then L015 contain a "Y".</i>	X	1 ID 1/1

L4 Segment (in the Detail Section, Loop #0400 Position 1900)

- Add the following new ANSI Code to L404 to reflect the following:

L404	90	Measurement Unit Qualifier Code specifying the linear dimensional unit C Centimeters	M	1 ID 1/1
-------------	-----------	---	----------	-----------------

N9 Segment (in the Detail Section, Loop #0463 Position 3101)

- Add the following new N9 Segment to reflect the following:

Segment: **N9** Reference Identification
Position: 3101
Loop: 0463 Optional
Level: Detail
Usage: Optional
Max Use: 20
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

UPS Notes: *Contact your UPS Account Representative with any questions regarding a Contractual Service*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification FR Freight Bill Number >> <i>UPS Comments:</i> <i>UPS uses FR to denote Freight Related Data Elements.</i>	M 1 ID 2/3

(Contractual Service)*

N902 **127** **Reference Identification** **X** **1** **AN 1/50**
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

>>**UPS Comments:**

If N901 is FR, then N902 contains the following in the position(s) indicated:

<u>Pos</u>	<u>Field Description</u>	<u>Contents</u>
1-6	National Motor Freight Classification Number	
7-8	National Motor Freight Classification Subordinate Number	

N903 **369** **Free-form Description** **X** **1** **AN 1/45**
Free-form descriptive text

>>**UPS Comments:**

If N901 is FR, then N903 contains the following in the position(s) indicated:

<u>Pos.</u>	<u>Field Description</u>	<u>Contents</u>
1-1	FRT Detail Level Code	S Shipment Level P Package Level
2-5	Declared Freight Class	
6-14	Declared Weight for the Commodity (one implied decimal place)	
15-18	Rated Freight Class	
19-27	Rated Weight for the Commodity (one implied decimal place)	
28-36	Number of Pieces for the Commodity	

* **Contact your UPS Account Representative with any questions regarding a Contractual Service.**

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REQUEST FORM

A copy of the **Request for Information** form is enclosed. See the *Implementation Process* section of this manual for a description of this form.

How to Use This Documentation

This section of the manual explains the documentation conventions used for the technical information in the manual. ***The information in this section consists solely of hypothetical examples and should not be used for coding purposes.***

The left-hand pages provide the key to the large, boxed numbers shown on the examples given on the facing (right-hand) pages.

Transaction Set 997 was selected to illustrate transaction set documentation because it contains fewer segments than most transaction sets.

Segment MEA, although it is not part of Transaction Set 997, was selected to illustrate the documentation of segments and elements because it contains composite elements.

NOTE: Segments and elements that currently are not used by UPS are not included in the document detail.

Explanatory Notes and Sample Documentation for:

- ANSI Standard Transaction Set 997
Pages 1-2 and 1-3
- Order of Transmission of Segments in the UPS Subset
Pages 1-4 and 1-5
- Segment MEA (to illustrate presentation of segments and composite and component elements used by UPS)
Pages 1-6 and 1-7

Note: *If a segment is documented as being “optional” and no UPS Notes in bold italics indicate that the segment is “MANDATORY for UPS,” then the segment is OPTIONAL!* (It would be transmitted only if the information in the segment’s data elements were applicable.) In such cases, the ANSI-mandatory elements are mandatory ONLY if the optional segment is transmitted. If a segment is “optional (but UPS Required),” then the UPS Notes in bold italics describe the conditions under which the segment must be transmitted.

Explanatory Notes and Sample Documentation for: ANSI Standard Transaction Set 997 and the UPS Subset (shown on the opposite page)

- 1 Header**
The UPS service offering, the transaction set, and the version number of the transaction set. (The page numbers and the date of the documentation are located at the bottom of each page.)
- 2 Transaction Set Title**
The transaction set number and name.
- 3 Functional Group ID**
The functional group ID used in the GS Control Segment and in the functional acknowledgments for this transaction.
- 4 Introduction**
The purpose of the transaction set as described in the ANSI standards.
- 5 UPS Notes:/Must Use/Not Used/UPS Req.**
The indicator of which of the ANSI standard segments are mandatory for UPS, used by UPS, and required by UPS. If the UPS subset is identical to the standard transaction set, no segment will be marked "Not Used." Note position 30, Segment AK2, is optional according to ANSI standards, but is UPS required.
- 6 Pos. No.**
The position of the segment within the transaction set according to the ANSI standards.
- 7 Seg. ID**
The segment ID for this transaction set according to the ANSI standards.
- 8 Name**
The name of the segment according to the ANSI standards.
- 9 Req. Des.**
This segment's requirement designator according to the ANSI standards.
- 10 Max. Use**
This segment's maximum use as described in the ANSI standards.
- 11 Loop Repeat**
The number of times this segment can repeat according to the ANSI standards. Each loop is identified (by segment name or position number, depending on the ANSI standards). The beginning and the end of each loop are illustrated.

1

Name of the UPS service offering will appear here

Transaction Set 997/3040

2

997 Functional Acknowledgment

Functional Group ID=FA

Introduction:

4

This Draft Standard for Trial Use contains the format and establishes the data contents of the Functional Acknowledgment Transaction Set (997) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to define the control structures for a set of acknowledgments to indicate the results of the syntactical analysis of the electronically encoded documents. The encoded documents are the transaction sets, which are grouped in functional groups, used in defining transactions for business data interchange. This standard does not cover the semantic meaning of the information encoded in the transaction sets.

3

ANSI STANDARD TRANSACTION SET 997 AND THE UPS SUBSET

UPS Notes:

Must Use = *Mandatory for ANSI.**Not Used* = *Not used by UPS.**UPS Req.* = *Mandatory for UPS.*

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	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>
Must Use	010	ST	Transaction Set Header	M	1	
Must Use	020	AK1	Functional Group Response Header	M	1	
LOOP ID - AK2 999999						
UPS Req.	030	AK2	Transaction Set Response Header	O	1	
LOOP ID - AK3 999999						
Not Used	040	AK3	Data Segment Note	O	1	
Not Used	050	AK4	Data Element Note	O	99	
Not Used	060	AK5	Transaction Set Response Trailer	M	1	
Must Use	070	AK9	Functional Group Response Trailer	M	1	
Must Use	080	SE	Transaction Set Trailer	M	1	

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January 2006

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Explanatory Notes and Sample Documentation for: Order of Transmission of Segments in the UPS Subset

(shown on the opposite page)

Numbers 1-11 (described and illustrated on the previous two pages) also apply to the **UPS SUBSET**. In addition, the following applies:

12

UPS Notes Regarding the UPS Subset

The purpose of this section is to indicate the segments UPS uses and the manner in which UPS uses them:

1. **The segments UPS uses.** Even if a segment is optional according to the ANSI standards, UPS requires it when the information is applicable (e.g., a trading partner transmits the H6 Segment only if Hundredweight information applies) and/or if these notes indicate it is mandatory for UPS. All such UPS requirements — along with any other notes, comments, or explanations concerning the transaction set — are listed in *bold italics* in this section. When possible, the notes are keyed to particular segments by *bold italic* numbers; i.e., the number in the **UPS Notes** column corresponds to the number of the note. Also, each note that pertains to a particular segment is also repeated in that segment's header section, also in *bold italics*. (See pages 1-6 and 1-7, number 16 for illustration and explanation.)
2. **The way UPS uses the segments.** In effect, the schematic in the “ORDER OF TRANSMISSION...” section denotes a “UPS custom standard” that make the UPS Comments for each segment and element easier to understand. For example, in a 204 Transaction Set, UPS may indicate two consecutive N1 loops, one with Position IDs 140 through 190 for Shipper information, and one with Position IDs 191 through 196 for Consignee information. Or, UPS may indicate two consecutive N9 Segments, one numbered Pos. No. 160 and the second labeled Pos. No. 161. In this way, UPS is able to indicate that each N9 Segment is to be used in a different way, thereby avoiding documenting numerous (and potentially confusing) “if/then” statements for a data element, based on which qualifiers were present in an earlier data element.

[Editor's Note: Remember, the information in this section consists solely of hypothetical examples and should not be used for coding purposes.]

ORDER OF TRANSMISSION OF SEGMENTS IN THE UPS SUBSET

When the UPS Subset differs from the ANSI Standard Transaction Set, the differences will be documented as in the following example:

ORDER OF TRANSMISSION OF SEGMENTS IN THE UPS SUBSET

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>	<u>UPS Notes</u>
Must Use	010	ST	Transaction Set Header	M	1		1
Must Use	020	AK1	Functional Group Response Header	M	1		2
LOOP ID - AK2						999999	
UPS Req.	030	AK2	Transaction Set Response Header	O	1		3
Must Use	060	AK5	Transaction Set Response Trailer	M	1		4
Must Use	070	AK9	Functional Group Response Trailer	M	1		
Must Use	080	SE	Transaction Set Trailer	M	1		

UPS Notes Regarding the UPS Subset:**12**

The UPS Subset lists the segments UPS uses. Even if a segment is optional according to the ANSI standards, UPS requires it when these notes indicate it is mandatory for UPS.

1. *Each transmission of functional acknowledgments (Transaction Set 997) will be surrounded by its own ISA/IEA and GS/GE Control Segments.*
2. *UPS sends and receives acknowledgments at the Functional Group level. If a Trading Partner requires acknowledgment at the Transaction Set level, UPS needs to be notified.*
3. *The AK2 Segment is MANDATORY for UPS. [Editor's Note: Remember, however, that this is only a hypothetical example.]*
4. *Segments AK3 and AK4 will not be sent unless specifically requested.*

Explanatory Notes and Sample Documentation for: Segment MEA (to illustrate presentation of segments and composite and component elements used by UPS)

(shown on the opposite page)

- 13** **Position, Loop, Level:**
The location of this particular segment in the UPS Subset. Notice that “Loop” may be blank.
- 14** **Usage/Max Use**
The use of the segment and the maximum number of occurrences (usually, the ANSI default). When the segment is not mandatory for ANSI but is for UPS, “but UPS Required.” will appear in parenthesis following the ANSI usage, and the “UPS Notes” will indicate the segment is mandatory for UPS. See also numbers 15 and 17, below.
- 15** **UPS Notes**
UPS notes, comments, explanations, and requirements pertaining to this segment (including mandatory UPS usage) are indicated in ***bold italics***.
- 16** **Purpose**
The purpose of the segment as described in the ANSI standards.
- 17** **“UPS Req.” Element Designation**
When the element is mandatory for UPS, this column will contain the words “UPS Req.”
NOTE: Elements not used by UPS are not documented at all.
- 18** **Name**
The element name according to the ANSI standards is shown in **bold** type. The ANSI description for the element appears below the name in normal type.
- 19** **Attributes**
The element attributes according to the ANSI standards: requirement designation; type; and minimum and maximum length. Any special UPS requirements are noted elsewhere; see number 27, below.
- 20** **Ref. Des.**
The element position number within the segment according to the ANSI standards.
- 21** **Data Element**
The data element number according to the ANSI standards.
- 22** **Data Element Code Values**
If present, the ANSI standard code value(s). The UPS description of any special UPS use of a code (e.g., “UPS uses xxx to denote...”) will be indicated in *italics*. See also number 23, below.
- 23** **>>UPS Comments:**
UPS comments, notes, explanations are shown here in *italics*. UPS custom code values, if any, are also shown in *italics*.
- 24** **>>UPS Requirements:**
Mandatory use by UPS and current length limitations are noted in *italics*. (A bullet also draws attention to the information.) In this hypothetical example: MEA03 is conditional according to ANSI but mandatory for UPS and the maximum length that UPS currently accepts for MEA03 is 8 bytes instead of the 10 allowed by ANSI.
- 25** **Data Element (for Composite Data Element)**
The data element number of the composite according to the ANSI standards. Composite data elements consist of one or more component data elements. The Ref. Des. of each component data element belonging to the composite element is keyed to the composite’s data element number (see number 26, below).
- 26** **Ref. Des. (for Component Data Element)**
The element position number within the composite to which it belongs; e.g., C00101 is the first component of the MEA04/C001 composite, and the element number is 355.
- 27** **Attributes (for Component Data Element)**
The component element’s attributes according to the ANSI standards: requirement; type; and minimum and maximum length. In this example, the composite element (MEA04/C001) is ANSI conditional but UPS mandatory. Its component element (C00101/355) is mandatory according to the ANSI standards.

13 Segment: **MEA Measurements**

14 Position: 190
 Loop: Heading
 Level: Optional (but UPS Required)
 Usage: 10
 Max Use: 10
 Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights (See Figures Appendix [in Version 3040 of the ANSI Standards] for example of use of C001.)

15 UPS Notes: *The MEA Segment is MANDATORY for UPS. [Editor's Note: Remember, this is only a hypothetical example of UPS Notes.]*

16

17 Data Element Summary

Ref. Des.	Element	Name	Attributes
UPS Req. MEA02	738	Measurement Qualifier	O ID 1/3
		Code identifying a specific product or process characteristic to which a measurement applies	
		A Consolidated Weight	
		>>UPS Comments: UPS uses A to denote Actual Weight.	
		Q Imaginary Weight Qualifier	
		>>UPS Comments: UPS uses the UPS custom value Q to denote an imaginary weight qualifier for the purposes of this example.	
MEA03	739	Measurement Value	X R 1/10
		The value of the measurement	
		>>UPS Comments: Actual Shipment Weight; use 0 (zero) for letters.	
		>>UPS Requirements:	
		• MEA03 is mandatory for UPS when MEA02 is A.	
		• UPS current maximum length = 8	
UPS Req. MEA04	C001	Composite Unit of Measure	X
		To identify a composite unit of measure(See Figures Appendix for examples of use.)	
		>>UPS Requirements:	
		• C001 and its component C00101 are mandatory for UPS.	
UPS Req. C00101	355	Unit or Basis for Measurement Code	M ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		KG Kilogram	
		LB Pound	
		>>UPS Requirements:	
		• C00101 must be either KG or LB for all measurements.	

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Implementation Process

Billing (4030) Implementation Test Plan:

Coordination

To better accommodate our Trading Partners and facilitate their turnover to production, UPS EDI Services will be managing the implementation phases from consulting to production.

During consulting, UPS EDI Services will always be available to answer Trading Partner questions and concerns that may arise.

When a Trading Partner is ready to exchange test files, UPS EDI Services will evaluate our current customer workload and systems resources to determine a testing and production schedule.

Do not hesitate to call us with any questions or concerns. We look forward to working with you.

Preparation for Testing Conference Call

The consulting phase is established during a conference call between the Trading Partner and UPS EDI Services. The purpose of this conference call is to establish the parameters of the Trading Partner relationship, using the Request For Information (RFI) form located at the back of this customer manual.

Request for Information (RFI) Form

The RFI form already contains important information about UPS's expectations of its Trading Partners. During this conference call, the blank sections of the form will be discussed and completed with the appropriate information.

This information includes EDI technical information, such as VAN and EDI ID information, as well as a timeframe for completion of the consulting phase. The Trading Partner will be asked during the course of the conference call to provide a date that will commit them to complete the consulting phase, and the testing phase.

At the conclusion of the conference call, the Trading Partner signs and faxes the completed RFI to UPS EDI Services.

Electronic Data Access and Exchange Agreements

The UPS customer will receive two copies of the UPS Electronic Data Access and Exchange Agreements (EDAEA) from their UPS sales representative and should direct these documents to their legal department for review. One signed/initialed original Agreement should be retained by the UPS customer and one signed/initialed original Agreement should be returned to their UPS sales representative. The UPS sales representative will forward this document to the UPS corporate office. Once the signed/initialed Agreement (EDAEA) is received and approved by the UPS corporate office, the EDI Services team will be authorized to begin implementation.

Testing

Purpose: To accomplish the following objectives:

1. Testing of the Network Partnership.
2. Testing of the partnership established in the translation software.

Connectivity

The Trading Partner and UPS agree to perform the following connectivity tests:

- Validating that the trading partnership is set up accurately on the Value Added Network (if applicable).
- Transmitting data to each other to verify that the connection is working.

210/997

Before testing, the Trading Partner agrees that UPS will transmit a 210 file in the format described in this customer manual. *The Trading Partner must transmit a group level 997 file back to UPS to acknowledge receipt of the 210.*

Process:

1. UPS transmits the 210 test data to the Trading Partner. If transmission problems or failures occur, UPS and the Trading Partner repeat step 1 until successful, then proceed to steps 2-5.
2. The Trading Partner confirms that it successfully received the 210 transaction.

3. The Trading Partner transmits a 997 back to UPS.
 4. UPS receives, processes, and verifies the 997.
 5. Move to production.
2. UPS will not delay production because of differences between the test and production set-up. However, some of these changes may affect the Trading Partner. UPS EDI Services will verify the production date after reviewing changes to ensure the Trading Partner can still make the production date.

Pre-Production Notes

1. Once the production date is established, the Trading Partner will change the UPS EDI ID. If the Trading Partner's production EDI ID is different from test, this information will also be exchanged at this time.

Note: UPS uses different Network Mailboxes in test and production. Some Networks require a different set-up based upon EDI ID or based on a different literal Mailbox Address. Therefore, it is possible the Trading Partner will need to update the Network Partnership.

Production Turnover

- UPS requires a lead time of five business days to move a Trading Partner to production.
- After the Trading Partner has run in production for one week, the UPS EDI Support Group will support the Trading Partner 24 hours a day, seven days per week. (1-800-EDI-Line).
- The Trading Partner will continue to receive a paper bill for the first three weeks of production, after which the paper bill will stop.

Future Enhancements and Changes

Notification and Documentation

UPS EDI Services will notify Trading Partners of data content changes as they occur. This notification usually takes the form of a **Summary of Change** document, which contains the information that Trading Partners need to be able to code for the new release version.

Updating Documentation

UPS will send current Trading Partners revised documentation as close as possible to the effective date. The Trading Partners should update their documentation as soon as possible, following the instructions contained in the revision package.

New Trading Partners during Conversion to the New Release Version

For the three to four weeks before the new release goes into production, UPS will continue to make the current customer manual available to parties interested in becoming Trading Partners. UPS will enclose with the current manual a copy of the **Summary of Change** document that details the features of the new release so that potential Trading Partners can code for the new release version.

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Description of the UPS EDI Billing Service

EDI bills are generated weekly and are transmitted to the customer via a Third Party Network. A functional acknowledgment is created by the customer and

transmitted back to UPS via the same Third Party Network.

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Control Segments

Introduction:

The purpose of this standard is to define the control structures for the electronic interchange of one or more encoded business transactions including the EDI (Electronic Data Interchange) encoded transactions of Accredited Standards Committee X12. This standard provides the interchange envelope of a header and trailer for the electronic interchange through a data transmission, and it provides a structure to acknowledge the receipt and processing of this envelope.

ANSI STANDARD CONTROL SEGMENTS AND THE UPS SUBSET

Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Loop Repeat
010	ISA	Interchange Control Header	M	1	
020	TA1	Interchange Acknowledgment	O	1	
030	GS	Functional Group Header	O	1	
040	GE	Functional Group Trailer	O	1	
050	IEA	Interchange Control Trailer	M	1	

ORDER OF TRANSMISSION OF SEGMENTS IN THE UPS SUBSET

UPS Notes:

Must Use = *Mandatory for ANSI.*

Not Used = *Not used by UPS.*

UPS Req. = *Mandatory for UPS.*

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Loop Repeat	UPS Notes
Must Use	010	ISA	Interchange Control Header	M	1		
UPS Req.	030	GS	Functional Group Header	O	1		1, 2
UPS Req.	040	GE	Functional Group Trailer	O	1		2, 3
Must Use	050	IEA	Interchange Control Trailer	M	1		

UPS Notes Regarding the UPS Subset:

The UPS Subset lists the segments UPS uses. Even if a segment is optional according to the ANSI standards, UPS requires it when these notes indicate it is mandatory for UPS.

Refer to pages 1-4 and 1-5 of the Introduction section of this manual for explanation of footnote use.

- The GS Segment is MANDATORY for UPS.*
- UPS have documented the control segments so that both inbound and outbound transactions are indicated; i.e., both the UPS receiver and sender codes are listed.*
- The GE Segment is MANDATORY for UPS.*

Segment: **ISA** Interchange Control Header
Position: 010
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
ISA01	I01	Authorization Information Qualifier Code to identify the type of information in the Authorization Information. 00 No Authorization Information Present (No Meaningful Information in I02)	M ID 2/2
ISA02	I02	Authorization Information Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01) >>UPS Comments: <i>This element contains 10 spaces.</i>	M AN 10/10
ISA03	I03	Security Information Qualifier Code to identify the type of information in the Security Information. 00 No Security Information Present (No Meaningful Information in I04)	M ID 2/2
ISA04	I04	Security Information This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03) >>UPS Comments: <i>This element contains 10 spaces.</i>	M AN 10/10
ISA05	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified. 02 SCAC (Standard Carrier Alpha Code)	M ID 2/2

ISA06	I06	<p>Interchange Sender ID Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element >>UPS Comments: <i>The Sender ID is entered here. When UPS is the Sender, the value it sends is "UPSS ".</i></p>	M	AN 15/15
ISA07	I05	<p>Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified. 02 SCAC (Standard Carrier Alpha Code)</p>	M	ID 2/2
ISA08	I07	<p>Interchange Receiver ID Identification code published by the receiver of the data. When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them. >>UPS Comments: <i>The Receiver ID is entered here. When UPS is the Receiver, the value to use is "UPSS ".</i></p>	M	AN 15/15
ISA09	I08	<p>Interchange Date Date of the interchange. >>UPS Comments: <i>Date the interchange was created in the UPS system</i></p>	M	DT 6/6
ISA10	I09	<p>Interchange Time Time of the interchange. >>UPS Comments: <i>Time the interchange was created in the UPS system</i></p>	M	TM 4/4
ISA11	165	<p>Repetition Separator Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator >>UPS Comments: <i>The value must be mutually agreed upon by UPS Implementation and Customer during test phase.</i></p>	M	AN 1/1
ISA12	I11	<p>Interchange Control Version Number This version number covers the interchange control segments. 00403 Standard Issued as ANSI X12.5-1992</p>	M	ID 5/5

ISA13	I12	Interchange Control Number A control number assigned by the interchange sender >>UPS Comments: <i>UPS increments Control Numbers by one (1).</i>	M	N0 9/9
ISA14	I13	Acknowledgment Requested Code sent by the sender to request an interchange acknowledgment (TA1) 0 No Acknowledgment Requested	M	ID 1/1
ISA15	I14	Test Indicator Code to indicate whether data enclosed by this interchange envelope is test or production. P Production Data T Test Data	M	ID 1/1
ISA16	I15	Component Element Separator This field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator >>UPS Comments: <i>UPS uses the following value (or other character mutually agreed upon with the Trading Partner):</i> >	M	AN 1/1

Segment: **GS** Functional Group Header
Position: 030
Loop:
Level:
Usage: Optional (but UPS Required)
Max Use: 1
Purpose: To indicate the beginning of a functional group and to provide control information
UPS Notes: *The GS Segment is MANDATORY for UPS.*

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
GS01	479	Functional Identifier Code Code identifying a group of application related Transaction Sets. FA Functional Acknowledgment (997) IM Motor Carrier Freight Details and Invoice (210)	M ID 2/2
GS02	142	Application Sender's Code Code identifying party sending transmission. Codes agreed to by trading partners. >>UPS Comments: <i>When UPS is the Sender, the value it sends is: UPSS</i>	M AN 2/15
GS03	124	Application Receiver's Code Code identifying party receiving transmission. Codes agreed to by trading partners. >>UPS Comments: <i>When UPS is the Receiver, the value to use is: UPSS</i>	M AN 2/15
GS04	373	Date Date (CCYYMMDD). >>UPS Comments: <i>Date the functional group header was created in the UPS system</i>	M DT 8/8
GS05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) >>UPS Comments: <i>Time the functional group header was created in the UPS system. The format is HHMM.</i>	M TM 4/8

GS06	28	Group Control Number Assigned number originated and maintained by the sender. >>UPS Comments: <i>UPS increments Control Numbers by one (1).</i>	M	N0 1/9
GS07	455	Responsible Agency Code Code used in conjunction with Data Element 480 to identify the issuer of the standard. X Accredited Standards Committee X12	M	ID 1/2
GS08	480	Version / Release / Industry Identifier Code Code indicating the version, release, subrelease and industry identifier of the EDI standard being used, including the GS and GE segments. If code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user). If code in DE455 in GS segment is T, then other formats are allowed. >>UPS Comments: <i>This version number matches the version number of the transaction set transmitted.</i> >>UPS Requirements: <i>UPS requires 004030.</i>	M	AN 1/12

210 Motor Carrier Freight Details and Invoice

Functional Group ID=**IM**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Freight Details and Invoice Transaction Set (210) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide detail information for charges for services rendered by a motor carrier. It is used both as a motor carrier invoice to request payment or as details pertaining to motor freight shipment(s) charges.

UPS SUBSET OF THE ANSI STANDARD TRANSACTION SET 210

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>	<u>UPS Notes</u>
Must Use	0100	ST	Transaction Set Header	M	1		
Must Use	0200	B3	Beginning Segment for Carrier's Invoice	M	1		
	0400	C3	Currency	O	1		
	0500	ITD	Terms of Sale/Deferred Terms of Sale	O	1		
	0600	N9	Reference Identification	O	300		
LOOP ID - 0100						10	
	1100	N1	Name	O	1		
	1200	N2	Additional Name Information	O	1		
	1300	N3	Address Information	O	2		
	1400	N4	Geographic Location	O	1		
	1500	N9	Reference Identification	O	5		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>	<u>UPS Notes</u>
LOOP ID - 0400						>1	
	1200	LX	Assigned Number	O	1		1, 2
	1300	N9	Reference Identification	O	5		3
	1400	L5	Description, Marks and Numbers	O	30		
	1700	L0	Line Item - Quantity and Weight	O	10		
	1800	L1	Rate and Charges	O	10		3, 4, 5, 11
	1900	L4	Measurement	O	10		6
LOOP ID - 0460						999999	
	2400	N1	Name	O	1		3, 7
	2500	N2	Additional Name Information	O	1		
	2600	N3	Address Information	O	2		8
	2700	N4	Geographic Location	O	1		
	2800	N9	Reference Identification	O	10		9

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>	<u>UPS Notes</u>
		LOOP ID - 0463			999999	
3000	CD3	CD3 - Carton (Package) Detail	O	1		3
3100	N9	Reference Identification	O	20		3
3101	N9	Reference Identification	O	20		3

Summary:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>	<u>UPS Notes</u>
0100	L3	Total Weight and Charges	O	1		10
0200	SE	Transaction Set Trailer	M	1		

UPS Notes Regarding the UPS Subset:

The UPS Subset lists the segments UPS uses. Even if a segment is optional according to the ANSI standards, UPS requires it when:

- *The information is applicable (e.g., transmit the SMD Segment when Hundredweight information applies) AND/OR*
- *These notes indicate that the segment is mandatory for UPS.*

Refer to pages 1-4 and 1-5 of the Introduction section of this manual for explanation of footnote use.

1. *This LX Loop is incremented by 1 with each entry to this loop.*
2. *Normally Loop 400 has an ANSI repeat value of 9999. UPS needs requires a repeat value of >1 due to the large volume of packages and charge details that could be included here.*
3. *Contact your UPS Account Representative with any questions regarding a Contractual Service.*
4. *The L104 in this L1 Segment will contain the UPS Gross, Incentive and / or Accessorial Charges.*
5. *For a more detailed description of the relationship between L108 and L112 see the Appendix.*
6. *This L4 Segment is used for Shipping Charge Correction Adjustments and Packages Delivered but, Not Previously Billed.*
7. *Loops 0460 and 0463 shall be used to identify all small package carrier details related to the consignee (delivery location) and the related shipment. The shipper shall be identified in loop 0100.*
8. *This segment can be used for Original / Corrected Address Information.*
9. *This N9 Segment can repeat up to 7 times.*
10. *This L3 Segment equals the B3 Segment.*
11. *This L1 Segment may exceed the Max. Use of 10.*

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 210 Motor Carrier Freight Details and Invoice	M 1 ID 3/3
ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set >> <i>UPS Comments:</i> <i>UPS increments Control Numbers by one (1).</i>	M 1 AN 4/9

Segment: **B3** Beginning Segment for Carrier's Invoice
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit basic data relating to the carrier's invoice

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
B302	76	Invoice Number	M	1 AN 1/22
		Identifying number assigned by issuer		
		>> <i>UPS Comments:</i>		
		<i>Unique invoice number assigned by UPS; use this number to remit payment to UPS.</i>		
		<i>NOTE: This number is for UPS internal use only; therefore, its format is subject to change without notice.</i>		
B304	146	Shipment Method of Payment	M	1 ID 2/2
		Code identifying payment terms for transportation charges		
		CC Collect		
		>> <i>UPS Comments:</i>		
		<i>UPS uses CC denote Consignee Billing.</i>		
		DF Defined by Buyer and Seller		
		>> <i>UPS Comments:</i>		
		<i>UPS uses DF to denote that the customer's bank account has been electronically debited for the amount of the invoice.</i>		
		PA Advance Prepaid		
		>> <i>UPS Comments:</i>		
		<i>UPS uses PA to denote that the customer's credit card account has been billed for the amount of the invoice.</i>		
		PP Prepaid (by Seller)		
B306	373	Date	M	1 DT 8/8
		Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year		
		>> <i>UPS Comments:</i>		
		<i>UPS Invoice Date</i>		
B307	193	Net Amount Due	M	1 N2 1/12
		Total charges to be paid by the receiver of this transaction set expressed in the standard monetary denomination for the currency specified		
		>> <i>UPS Comments:</i>		
		<i>Total Invoice Amount</i>		

B311	140	Standard Carrier Alpha Code Standard Carrier Alpha Code >> <i>UPS Comments:</i> <i>UPSN Production</i> <i>UPSS Test</i>	M	1 ID 2/4
B312	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year >> <i>UPS Comments:</i> <i>UPS Invoice Due Date</i>	O	1 DT 8/8

Segment: **C3** Currency
Position: 0400
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the currency being used in the transaction set

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
C301	100	Currency Code Code (Standard ISO) for country in whose currency the charges are specified >> <i>UPS Comments:</i> CAD Canadian Dollars USD US Dollars	M 1 ID 3/3

Segment: **ITD** Terms of Sale/Deferred Terms of Sale
Position: 0500
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify terms of sale

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>	<u>Code</u>	
ITD01	336	Terms Type Code	O 1 ID 2/2
		Code identifying type of payment terms	
		01 Basic	
		>> <i>UPS Comments:</i>	
		<i>UPS uses 01 to denote Original.</i>	
		07 Extended	
		>> <i>UPS Comments:</i>	
		<i>UPS uses 07 to denote Duplicate.</i>	

Segment: **N9** Reference Identification
Position: 0600
Loop:
Level: Heading
Usage: Optional
Max Use: 300
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	M 1 ID 2/3
		18 Plan Number <i>>>UPS Comments: UPS uses 18 to denote the UPS Consolidated Bill Plan Number.</i>	
		GT Goods and Service Tax Registration Number <i>>>UPS Comments: UPS uses GT to denote the Tax ID</i>	
		MA Ship Notice/Manifest Number <i>>>UPS Comments: UPS uses MA to denote the Routing Number.</i>	
N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>>>UPS Comments: If N901 contains 18 then N902 contains the UPS Consolidated Bill Plan Number.</i>	X 1 AN 1/50

Segment: **N1** Name
Position: 1100
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BT Bill-to-Party SH Shipper	M 1 ID 2/3
N102	93	Name Free-form customer or shipper name	X 1 AN 1/60
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) >> <i>UPS Comments:</i> • If N101 is BT, then N103 is not used. • If N101 is SH, then N103 contains: 25 Carrier's Customer Code >> <i>UPS Comments:</i> <i>UPS Shipper Number.</i>	X 1 ID 1/2
N104	67	Identification Code Code identifying a party or other code >> <i>UPS Comments:</i> • If N101 is BT, then N104 is not used. • If N101 is SH, then N104 contains the UPS Assigned Shipper Number.	X 1 AN 2/80

Segment: **N2** Additional Name Information
Position: 1200
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify additional names

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N201	93	Name Free-form name	M 1 AN 1/60
N202	93	Name Free Form Name	O 1 AN 1/60

Segment: **N3** Address Information
Position: 1300
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N301	166	Address Information Address information	M 1 AN 1/55
N302	166	Address Information Address information >> <i>UPS Comments:</i> <i>Additional address information, if available</i>	O 1 AN 1/55

Segment: **N4** Geographic Location
Position: 1400
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party

Data Element Summary

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
N401	19	City Name Free-form text for city name	O 1 AN 2/30
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	X 1 ID 2/2
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O 1 ID 3/15
N404	26	Country Code Code identifying the country	X 1 ID 2/3

Segment: **N9** Reference Identification
Position: 1500
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 5
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification CR Customer Reference Number ST Store Number	M 1 ID 2/3
N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier >> <i>UPS Comments:</i> <ul style="list-style-type: none"> If N901 is CR, then N902 contains the Customer Reference Number for the shipper, if any, as keyed into the "CUST REFERENCE NUMBER" field of the UPS Customer Resource Information System (CRIS). This is not a per-package reference number. It is a customer-provided number which UPS hard codes into CRIS and which is associated with a specific UPS Account Number. If N901 is ST, then N902 contains the Store Number, if any, as keyed into the "STORE #" field of the UPS Customer Resource Information System (CRIS). 	X 1 AN 1/50

Segment: **LX** Assigned Number
Position: 1200
Loop: 0400 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To reference a line number in a transaction set

UPS Notes: *This LX Loop is incremented by 1 with each entry to this loop. Normally loop 400 has an ANSI repeat value of 9999. UPS needs requires a repeat value of > 1 due to the large volume of packages and charge details that could be included here.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
LX01	554	Assigned Number	M 1 N0 1/6
		Number assigned for differentiation within a transaction set	
		>> <i>UPS Comments:</i>	
		<i>Sequential number that begins at one (1) and increments by one (1) until the end of Loop ID 0400.</i>	

Segment: **N9** Reference Identification
Position: 1300
Loop: 0400 Optional
Level: Detail
Usage: Optional
Max Use: 5
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

UPS Notes: **Contact your UPS Account Representative with any questions regarding a Contractual Service**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
N901	128	Reference Identification Qualifier	M 1 ID 2/3
		Code qualifying the Reference Identification	
		3Q Food and Drug Administration (FDA) Product Code	
		97 Package Number	
		>>UPS Comments: <i>UPS uses 97 to denote the package ID number that appears in the Address Correction section of the UPS printed bill.</i>	
		AG Agent's Shipment Number	
		>>UPS Comments: <i>UPS uses AG to denote reserved for future use D.</i>	
		AJ Accounts Receivable Customer Account	
		AN Associated Purchase Orders	
		>>UPS Comments: <i>UPS uses AN to denote the Original Recorded Account Number</i>	
		AT Appropriation Number	
		BM Bill of Lading Number	
		CA Cost allocation reference	
		>>UPS Comments: <i>UPS uses CA to denote Original Recorded Account Number Associated with the Lookup Surcharge</i>	

CN	Carrier's Reference Number (PRO/Invoice) >> UPS Comments: <ul style="list-style-type: none"> • UPS uses CN to denote the UPS Package Tracking Number. • Note: If overflow Tracking Numbers (over 5) exist they will appear in the following N9 Segment in N902 (at position 3100, Loop 463). • UPS may also use CN to denote the Pickup Record Number or "NA" with miscellaneous adjustment. • UPS does not use CN to denote PRO or Invoice Number.
D2	Supplier Document Identification Number >> UPS Comments: UPS uses D2 to denote the Payor.
DP	Department Number
DT	Downstream Shipper Contract Number >> UPS Comments: UPS uses DT to denote the Miscellaneous Date. For International EDI purposes will contain the pickup date.
ER	Container or Equipment Receipt Number >> UPS Comments: UPS uses ER to denote the Currency Exchange Rate
IK	Invoice Number
IN	Consignee Invoice Number >> UPS Comments: UPS uses IN to denote the Item Number
JH	Tag
JS	Job Sequence Number >> UPS Comments: UPS uses JS to denote the Job Number for UPS Express Critical SM
LU	Location Number >> UPS Comments: UPS uses LU to denote Destination ZIP Code.
MJ	Model Number
MK	Manifest Key Number

ON	Dealer Order Number
OR	Order/Paragraph Number >> UPS Comments <i>UPS uses OR to denote UPS Packaging Supplies Order Number</i>
P8	Pickup Reference Number
PC	Production Code
PM	Part Number
PT	Purchase Option Agreement >> UPS Comments: <i>UPS uses PT to denote Port Code for UPS World EaseSM. (Contractual Service)*</i>
RA	Repetitive Cargo Shipment Number >> UPS Comments: <i>UPS uses RA to denote the Return Authorization Number</i>
RI	Release invoice number for prior bill and hold >> UPS Comments: <i>UPS uses RI to denote the Service Request Number</i>
RQ	Purchase Requisition Number
RY	Rebate Number >> UPS Comments: <i>UPS uses RY to denote the tracking number for One Time Pickup.</i>
SA	Salesperson
SE	Serial Number
SI	Shipper's Identifying Number for Shipment (SID)
SN	Subscription Number

ST	Store Number
SY	Social Security Number
TJ	Federal Taxpayer's Identification Number
TN	Transaction Reference Number
U3	Unique Supplier Identification Number (USIN) >> UPS Comments: UPS uses U3 to denote the User ID.
VR	Vendor ID Number >> UPS Comments: UPS uses VR to denote Vendor Number for Consignee Billing
WE	Well Classification Code >> UPS Comments: UPS uses WE to denote UPS World Ease SM Number (Contractual Service)*
ZS	Software Application Number >> UPS Comments: UPS uses ZS to denote Internet Shipping User ID Number.
ZZ	Mutually Defined >> UPS Comments: UPS uses 'ZZ' as a placeholder.

***Contact your UPS Account Representative with any questions regarding a Contractual Service.**

N902	127	Reference Identification	X	1	AN 1/50
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
		>> UPS Comments:			
		<ul style="list-style-type: none"> • If N901 contains 97, then N902 contains Package ID Number (Address Correction Section) • If N901 contains AG, then N092 is not used. • If N901 contains AN, then N902 contains the Original Recorded Account Number. • If N901 contains CN, then N902 contains the UPS Package Tracking Number or Pickup Record or NA if miscellaneous adjustment applies. • If N901 is D2 then N902 may contain one of the following codes: <ul style="list-style-type: none"> 01 Shipper 02 Consignee 12 Third Party Shipper 13 Third Party Consignee 			

- If N901 contains DP, then N902 contains a Department Number.
- If N901 contains ER then N902 contains the Currency Exchange Rate.
Note: The maximum length of the Currency Exchange Rate is 13 and contains an implied 9 digit decimal position, (i.e. 1234567890123 not 1234.567890123). The decimal point is not transmitted
- If N901 contains JH, then N902 contains the UPS Call Tag Number
- If N901 contains JS, then N902 contains the Job Number for UPS Express CriticalSM
- If N901 contains IN, then N902 contains the Item Number.
- If N901 contains LU, then N902 contains the Destination ZIP Code.
- If N901 contains OR, then N902 contains the Order Number.
- If N901 contains P8, then N902 contains the Pickup Record Number.
- If N901 contains PT then N902 contains the Port Code for UPS World EaseSM if applicable. **(Contractual Service)***
- If N901 contains RA, then N902 contains the Return Merchandise Authorization Number.
- If N901 contains RI, then N902 contains the Service Request Number.
- If N901 contains RY, then N902 contains Tracking Number for One Time Pickup.
- If N901 contains U3, then N902 contains the User ID.
- If N901 contains VR, then N902 contains the Vendor Number of Consignee Billing.
- If N901 contains WE then N902 contains the UPS World EaseSM Number if applicable. **(Contractual Service)***

N903 369 Free-form Description X 1 AN 1/45
Free-form descriptive text

>>UPS Comments:

This field will contain the UPS Billing Message codes, when applicable.

<u>Pos.</u>	<u>Field Description</u>	<u>Contents</u>
1-2	Container Indicator	00 Letter or Not Applicable
		01 Pak
		02 Package
		03 Document
		04 UPS 25KG Box® (Non-Doc)
		05 UPS 10KG Box® (Non-Doc)
		06 Envelope
		07 UPS 25KG Box® (Doc)
		08 UPS 10KG Box® (Doc)
		09 All
3-3	Residential / Commercial Indicator	10 Unclassified
		0 Not Applicable
		1 Recorded Residential, Corrected Commercial
		2 Recorded Commercial, Corrected Residential
		3 Ground Residential
		4 Ground Commercial
		5 Air Residential
6 Air Commercial		

4-4	Job Type Indicator (for UPS Express Critical SM Only)	0	Not Applicable
		D	Domestic
		F	Freight
		I	International
		R	Depot Repair
		W	Warehousing

(This ends the UPS Express CriticalSM Category)

Oversize Indicators	1	OS1
	2	OS2
	3	Over Maximum Size Limit
	4	Over Maximum Size Weight
	5	OS3

<u>Pos.</u>	<u>Field Description</u>	<u>Contents</u>
5-24	Message Codes	Position 5 through 24 contains up to 10 exponent message codes. One message code will take up two bytes.

<u>Pos.</u>	<u>Description</u>
1-1	Message Code
2-2	Spacer (If applicable)

The values are as follows:

00	Not Available
a	Package hundredweight eligible; single piece rates applied
b	Package hundredweight eligible; hundredweight rates applied
c	Minimum shipment charge applied
d	Deficit weight applied to Minimize charges
e	Minimum revenue applied
f	Minimum shipment applied
g	Minimum average package weight applied
h	Lane incentive rates applied to minimize charges
i	Charges not paid by receiver
j	Charges not paid by third party
k	Charges not previously billed to your account
l	Single package rate applied; shipment not eligible for CWT rates
m	Median weight for service based on last six weeks
n	Average Weight
o	Scale Weight
p	Weight recorded by driver
q	Oversize weight applied
r	Dimensional weight applied
s	Internet voided package delivered
t	Weight supplied by customer
u	Minimum billable weight applied
v	Weight adjustment based upon UPS audit

- w Dimensional Weight Applied based upon UPS Audit
- x Refunded weight adjusted based on weight originally billed
- y Package Refund prorated based on shipment weight
- z Minimum oversize 1 weight applied
- aa Minimum oversize 2 weight applied
- ab Look up account surcharge applied
- ac Manual processing fee applied
- ad Shipment pricing
- ae Single package rate applied to minimize charges
- af Shipment Pricing Eligible, Single Piece Rates Applied
- ag Minimum revenue per piece
- ah Customer Supplied Weight
- ai Non-Compliant Delivery Confirmation Signature rate applied
- aj Non-Compliant Adult Signature rate applied
- ak Returned Package part of shipment; Hundredweight Rates applied.
- al Returned Package part of a shipment; Package Change Prorated from Original Shipment Change. **(Freight Service) (Contractual Service)***
- aq Minimum Weight Applied
- ar Maximum Charge Applied
- as Weight based on UPS Audit
- at Promotional discount applied
- au Less than 100% Payout **(Contractual Service)***
- av Hundredweight Residential Surcharge Maximum Applied
- aw Hundredweight Delivery Area Surcharge Maximum Applied
- ax Voided Package Shipped
- ay Original Account Canceled/Inactive
- az Additional Handling – Actual Weight of Package is Greater than 70lbs
- ba Large Package Minimum Billable Weight Applied
- bb Large Package Minimum Billable Weight Adjustment based on UPS Audit
- bc Custom Large Package Minimum Billable Weight Applied
- bd Custom Large Package Minimum Billable Weight Adjustment based on UPS Audit
- be Customer Not Eligible for large Package Minimum Billable Weight
- bf Custom Dimensional Weight Applied
- bg Custom Dimensional Weight Adjustment Based on UPS Audit

- bh Customer Not Eligible for Dimensional Weight*
- bi Large Package Surcharge Applied based on UPS Audit*
- c1 One time pickup refund, APO/FPO – need nonpostal address*
- c2 One time pickup refund, customer cancelled*
- c3 One time pickup refund, closed 3 times*
- c4 One time pickup refund, customer deceased*
- c5 One time pickup refund, customer didn't order*
- c6 One time pickup refund, customer didn't want*
- c7 One time pickup refund, duplicate – previously issued*
- c8 One time pickup refund, moved*
- c9 One time pickup refund, need apartment number*
- ca One time pickup refund, need suite number*
- cb One time pickup refund, no such city/town*
- cc One time pickup refund, no such company/person*
- cd One time pickup refund, no such number*
- ce One time pickup refund, no such street*
- cf One time pickup refund, not in 3 times*
- cg One time pickup refund, not ready 3 times*
- ch One time pickup refund, out of business*
- ci One time pickup refund, out of territory*
- cj One time pickup refund, over 108 inches*
- ck One time pickup refund, over 130 inches*
- cl One time pickup refund, over weight limit*
- cm One time pickup refund, too late – cancelled*
- cn One time pickup refund, customer will keep shipment*
- v1 UPS Returns Label Voided*

- 1A Automatic FLEX contract applied
(Contractual Service)*
- 1B Basic FLEX Applied as per the contract terms
(Contractual Service)*
- 1C FLEX insurance changed as per the contract terms
(Contractual Service)*
- 1D Expanded FLEX applied as per contract terms
(Contractual Service)*
- 1E Excess value insurance applied because no FLEX terms applied
(Contractual Service)*
- 1F Insured value provided exceeds maximum insured value amount allowed as per FLEX contract terms
(Contractual Service)*
- 1G FLEX insurance contract max exceeded, no insurance provided
(Contractual Service)*
- JA Additional Charges Applied Based upon UPS Audit **(Overmax)**
- MB Published maximum charge applied

<u>Pos.</u>	<u>Field Description</u>	<u>Contents</u>
25-26	Reserved for future use	G Reserved for future use F 00 Not Applicable

- **Contact your UPS Account Representative with any questions regarding a Contractual Service.**

N904	373	Date	O	1 DT 8/8
		Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year		
		>> UPS Comments:		
		<ul style="list-style-type: none"> • Actual Pick-up Date in first iteration. • If L112 contains 025 then N904 contains the Request Date for UPS On-Call PickupSM Requests. • If L112 contains 020, then N904 contains the Original Invoice Date for AGSR. (Contractual Service)* • If L112 contains 027, then N904 contains the RTS Date. • If N907.04 contains 030, then N904 contains the Week Ending Date. • If N907.04 contains 040 then N904 contains the Void Date. 		
N907	C040	Reference Identifier	O	1
		To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
C04001	128	Reference Identification Qualifier	M	ID 2/3
		Code qualifying the Reference Identification		
		ZZ Mutually Defined		
		>> UPS Comments:		
		UPS uses 'ZZ' as a placeholder.		
C04002	127	Reference Identification	M	AN 1/50
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
		CC Contract Co-op Number		
		>> UPS Comments:		
		UPS uses CC to denote Collect		
		MX Material Change Notice Number		
		>> UPS Comments:		
		UPS uses MX as a placeholder to denote Consignee Billing or Adjustment Section. (C04001 is mandatory according to the ANSI standards, so a value was chosen. However, UPS assigns no meaning to MX; it is merely a placeholder.)		
		PP Purchase Order Revision Number		
		>> UPS Comments:		
		UPS uses PP to denote Prepaid (by Seller).		
		TP Test Specification Number		
		>> UPS Comments:		
		UPS uses TP to denote Third Party Pay.		

C04003	128	Reference Identification Qualifier Code qualifying the Reference Identification ZZ Mutually Defined >> UPS Comments: <i>UPS uses 'ZZ' as a placeholder</i>	X	ID 2/3
C04004	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier >> UPS Comments: Outbound: 001 <i>Manifest</i> 002 <i>Shipping Record (ASD) Note: Non electronic PLD from customer.</i> 003 <i>Maxiship</i> 004 <i>UPS Online® Professional</i> 005 <i>Manifest EDI</i> 006 <i>Teleship</i> 007 <i>Host</i> 008 <i>Keyed PLD</i> 009 <i>Manifest Summary</i> 010 <i>UPS Online® Office</i> 011 <i>UPS WorldShip®</i> 012 <i>Vendor</i> 013 <i>UPS Connect</i> 014 <i>Hundredweight Pickup Record</i> 015 <i>Hundredweight Shipping Document</i> 016 <i>UPS Shipping Document</i> 017 <i>Worldwide Service</i> 018 <i>One Time Pickup</i> 019 <i>UPS Express CriticalSM</i> 020 <i>Internet Shipping</i> 021 <i>Chargeback</i> 022 <i>UPS ExpressSM COD</i> 035 <i>UPS World EaseSM (Contractual Service)*</i> 036 <i>Local eCommerce Integration</i> 037 <i>XML Electronic Manifesting</i> 038 <i>UPS WorldShip® Intranet</i> 041 <i>UPS CampusShip™</i> 042 <i>UPS Online® Remote Shipping</i> 043 <i>UPS OnLine WorldShip®</i> Inbound: 023 <i>Collect</i> 024 <i>Third Party</i> 025 <i>Consignee Billing (This code may appear more than once per invoice.)</i> 026 <i>Return Service</i> <i>(This ends the Inbound category)</i>	X	AN 1/50

027 Information-Based Services
 028 Adjustments & Other Charges (This code may appear more than once per invoice.)
 029 Service Refund (This code may appear more than once per invoice.)
 030 Fees
 031 Service Charges
 032 Fuel Escalation Surcharge
 033 Currency Surcharge
 034 Tax
 039 UPS Packaging Supplies
 040 Void Credits

- **Contact your UPS Account Representative with any questions regarding a Contractual Service.**

C04005	128	Reference Identification Qualifier Code qualifying the Reference Identification ZZ Mutually Defined >> UPS Comments: UPS uses 'ZZ' as a placeholder	X	ID 2/3
C04006	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier >> UPS Comments: Presence of a ZZ Qualifier and Indicator signify that the following loop will contain additional information: C Indicates a non-prorated child of the shipment, no charges are contained. I Indicates information explaining the charges contained in the previous LI P Indicates a prorated child, and will contain charges S Indicates the beginning of a Multi piece shipment	X	AN 1/50

Segment: **L5** Description, Marks and Numbers
Position: 1400
Loop: 0400 Optional
Level: Detail
Usage: Optional
Max Use: 30
Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
L501	213	Lading Line Item Number Sequential line number for a lading item	O 1 N0 1/3
L502	79	Lading Description Description of an item as required for rating and billing purposes >> <i>UPS Comments:</i> <i>UPS uses L502 as a free form description on adjustments.</i>	O 1 AN 1/50

Segment: **L0** Line Item – Quantity and Weight
Position: 1700
Loop: 0400 Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify quantity, weight, volume, and type of service for a line item including applicable “quantity/rate-as” data

UPS Notes: **Contact your UPS Account Representative with any questions regarding a Contractual Service.**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
L001	213	Lading Line Item Number Sequential line number for a lading item >> <i>UPS Comment:</i> <i>Incremental sequential number.</i>	O 1 N0 1/3
L004	81	Weight Numeric value of weight >> <i>UPS Comments:</i> <i>If L011 is populated then L004 contains the same weight defined in CD302.</i>	X 1 R 1/10
L005	187	Weight Qualifier Code defining the type of weight B Billed Weight L Legal Weight O Excess Weight Over Maximum U Weight Per Unit V Non Transit Weight (On Transit Bills Only) W Transit Weight (On Transit Bills Only) Z Mutually Defined	X 1 ID ½
L008	80	Lading Quantity Number of units (pieces) of the lading commodity >> <i>UPS Comments:</i> • <i>If L009 contains PCS, then L008 is the number of units (pieces) of the lading commodity.</i> • <i>If L009 contains UNP, then L008 is the Billable Usage.</i> • <i>If L009 contains UNT then L008 contains the Total Quantity Usage.</i>	X 1 N0 1/7

L009	211	Packaging Form Code Code for packaging form of the lading quantity	X	1 ID 3/3
		PCS Pieces >> UPS Comments: UPS uses PCS to denote the code for the packaging form of the lading commodity.		
		UNP Unpacked >> UPS Comments: UPS uses UNP to denote the 'total billable usage' for a service charge.		
		UNT Unit >> UPS Comments: UPS uses UNT to denote the 'total quantity usage' for a service charge.		
L011	188	Weight Unit Code Code specifying the weight unit	O	1 ID 1/1
		K Kilograms		
		L Pounds		
L013	380	Quantity Numeric value of quantity	X	1 R 1/15
		>> UPS Comments: If L014 contains PKG then L013 contains the original Package Quantity Information. (Contractual Service)*		
L014	211	Packaging Form Code Code for packaging form of the lading quantity	O	1 ID 3/3
		PKG Package >> UPS Comments: UPS uses PKG to denote the code for the Original Package Quantity Information. (Contractual Service)*		
		*Contact your UPS Account Representative with any questions regarding a Contractual Service.		
L015	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response	X	1 ID 1/1
		Y Yes >> UPS Comments: If L013 is populated, then L015 contain a "Y".		

Segment: **L1** Rate and Charges
Position: 1800
Loop: 0400 Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements

UPS Notes: *The L104 in this L1 Segment will contain the UPS Gross, Incentive and / or Accessorial Charges. For additional codes that are "Section Specific" refer to Appendix – L1.
 This L1 Segment may exceed the Max. Use of 10.
 For a more detailed description of the relationship between L108 and L112 see the Appendix.
 Contact your UPS Account Representative with any questions regarding a Contractual Service.*

Data Element Summary

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
L101	213	Lading Line Item Number Sequential line number for a lading item <i>>>UPS Comments:</i> Incremental sequential number.	O 1 N0 1/3
L104	58	Charge For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified <i>>>UPS Comments</i> Element includes Gross, Incentive or Accessorial Charges.	X 1 N2 1/12
L108	150	Special Charge or Allowance Code Code identifying type of special charge or allowance <i>>>UPS Comments</i> UPS uses the following ANSI codes to denote the following custom codes for special charge or allowance descriptions: 010 Delivery Area Surcharge 020 Address Correction 027 Branded Packaging 100 Fuel Surcharge UPS Express Critical SM - Air 140 Call Tag 230 Credit 240 Brokerage 245 Customs Fee 260 Delivery Surcharge 275 Incentive 285 Fuel Incentive UPS Express Critical SM Ground 290 Fuel Incentive UPS Express Critical SM - Air 295 Fuel Incentive	O 1 ID 3/3

300	<i>Credit Extension</i>
310	<i>Dry Ice in US/PR and Dangerous Goods for Non-US/PR Countries</i>
315	<i>Split Duty</i>
395	<i>Duty and Tax Forwarding Surcharge</i>
400	<i>Transportation Charges</i>
405	<i>Fuel Surcharge UPS Express CriticalSM Ground</i>
445	<i>FLEX Insurance (Contractual Service)*</i>
485	<i>Quantum ViewSM Ship</i>
505	<i>Missing/Invalid Account Charge</i>
520	<i>Shipping Charge Correction - Oversize</i>
540	<i>Saturday Pickup Surcharge</i>
586	<i>Billing Option Charge on Waybill</i>
610	<i>Electronic Filing of SED (AES)</i>
665	<i>Saturday Delivery</i>
670	<i>Saturday Pickup Service Charge</i>
675	<i>Extra Security Surcharge</i>
680	<i>Shipping Charge Correction - Incorrect Service Code</i>
685	<i>Special Delivery</i>
690	<i>Additional Handling</i>
695	<i>Special Pick-up</i>
720	<i>UPS On-Call PickupSM: Future Date Phone Request</i>
760	<i>Invoice Match and Attach</i>
AAJ	<i>Adjustments and Other Charges</i>
AAM	<i>AAM to denote Additional Packages</i>
ADH	<i>Advance Charges Handling</i>
ACF	<i>Alaska and Hawaii Shipment</i>
ADV	<i>Delivery Confirmation - Adult Signature Required</i>
AFC	<i>Shipping Charge Correction - Incorrect COD</i>
AIR	<i>Transportation Charges – UPS Express CriticalSM</i>
ALC	<i>UPS On-Call PickupSM: Future Date WEB Request</i>
BAB	<i>Broker of Choice</i>
BKA	<i>Over Max Size Surcharge</i>
BYD	<i>Remote On - Demand Pickup</i>
CAV	<i>Constant Surveillance</i>
CDF	<i>Voids Credit</i>
CNS	<i>UPS World EaseSM</i>
COD	<i>C.O.D. Charge</i>
CON	<i>UPS Express CriticalSM Confirmation Charges</i>
COU	<i>Consignee Billing Codes</i>
CPE	<i>UPS On-Call PickupSM: Same Day WEB Request</i>
CSC	<i>Packaging Supplies -Phone Surcharge</i>
CUA	<i>Currency Surcharge</i>
DEL	<i>Delivery Charge</i>
DLH	<i>UPS Express CriticalSM - Delivery Attempt Charge</i>
DOC	<i>Delivery Confirmation- Signature Required Non Compliant Label</i>
DTC	<i>Extended Destination Surcharge</i>
DTU	<i>UPS Express CriticalSM - Delivery Mileage</i>

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<i>EIC</i>	<i>Export License Surcharge</i>
<i>ECC</i>	<i>Intercept - Will Call</i>
<i>ERT</i>	<i>Return Service - Early Return Label</i>
<i>ESC</i>	<i>UPS Express CriticalSM - Early Delivery Premium</i>
<i>EVC</i>	<i>Declared Value Charge</i>
<i>EXL</i>	<i>Shipping Charge Correction - Oversize Limit</i>
<i>EXM</i>	<i>Excess Mileage Charge</i>
<i>EXP</i>	<i>UPS Express CriticalSM - Extra Pieces Charge</i>
<i>EXW</i>	<i>Shipping Charge Correction - Oversize Weight</i>
<i>FAH</i>	<i>FLEX Insurance - Time in Transit (Contractual Service)*</i>
<i>FCB</i>	<i>Hundredweight Residential Surcharge</i>
<i>FCD</i>	<i>Hundredweight Delivery Area Surcharge</i>
<i>FFI</i>	<i>Fees</i>
<i>FFR</i>	<i>Flex Insurance – Basic (Contractual Service)*</i>
<i>FUE</i>	<i>Fuel Surcharges</i>
<i>FTC</i>	<i>FTZ Intransit Entry</i>
<i>GSS</i>	<i>UPS Express CriticalSM Commercial Airline Security</i>
<i>HAN</i>	<i>Hazardous Materials (Other)</i>
<i>HAZ</i>	<i>Hazardous/Dangerous Goods (Class 9)</i>
<i>HDG</i>	<i>UPS Express CriticalSM Overnight Holding Charge</i>
<i>HOC</i>	<i>UPS Express CriticalSM Holiday Rate Charge</i>
<i>IAA</i>	<i>IAA to denote Intransit Entry</i>
<i>IAC</i>	<i>Shipping Charge Correction - Inspection Fee</i>
<i>IDL</i>	<i>Inside Delivery</i>
<i>IPU</i>	<i>Inside Pick-up</i>
<i>LAA</i>	<i>Manual Processing Fee</i>
<i>LDG</i>	<i>Large Package Surcharge</i>
<i>LGD</i>	<i>Over Max Length Surcharge</i>
<i>LPC</i>	<i>Late Payment Charge</i>
<i>MES</i>	<i>Mexico Surcharge</i>
<i>MNC</i>	<i>UPS Express CriticalSM - Miscellaneous Charge</i>
<i>MSC</i>	<i>Shipping Charge Correction - Other</i>
<i>MSG</i>	<i>Any other charges not itemized elsewhere</i>
<i>MVT</i>	<i>UPS Express CriticalSM - Extra Labor (Helper) Charge</i>
<i>NDS</i>	<i>Delivery Confirmation - Adult Signature Required - Non Compliant Label Surcharge</i>
<i>NFY</i>	<i>Quantum View NotifySM</i>
<i>NYD</i>	<i>New York Surcharge</i>
<i>OAB</i>	<i>Over Max Weight Surcharge</i>
<i>ODF</i>	<i>Shipping Charge Correction - Missing C.O.D.</i>
<i>OOF</i>	<i>Flat Amount Per Shipment</i>
<i>OPC</i>	<i>UPS Express CriticalSM - Overtime Customs Charge</i>
<i>OSC</i>	<i>Return Services 3 Pickup Attempts</i>
<i>OUT</i>	<i>UPS Express CriticalSM - Out Charge</i>
<i>OVR</i>	<i>Shipping Charge Correction - Over Dimension</i>
<i>PAA</i>	<i>Percent of Billed Charge</i>
<i>PAI</i>	<i>Packaging Supplies – Special Sales Discount Promotion</i>
<i>PDY</i>	<i>UPS Returns Pickup Request</i>
<i>PMR</i>	<i>Return Services - Print and Mail</i>

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PMS	Intercept - Same Day Will Call
PMT	UPS On-Call Pickup SM : Same Day Phone Request
PMU	UPS Express Critical SM - Packaging Charge
PMX	UPS Express Critical SM - P.M. After Hours Charge
PNA	Previous Incentive - Call Tag Refund
POD	Proof of Delivery
PPO	Per Consignee Accessorial Charge - UPS World Ease SM (Contractual Service)*
PUD	UPS Express Critical SM - Pickup Attempt Charge
PWH	UPS Express Critical SM - Pickup Mileage Charge
QAA	UPS World Ease SM - Per Package Surcharge
RAH	Retender Charge
RCA	Canada Residential Surcharge
RCL	Intercept - Reschedule Delivery
RDC	Intercept - Redirect Package
REC	Return Services Codes
REP	Residential Surcharge
RES	Residential / Commercial Adjustments
RET	Web Return Label
RFD	Service Invoice Refund Codes
RGC	Delivery Confirmation Response Fee (U.S.)
RLC	UPS Express Critical SM - Yellow Alert Charge
RLQ	Delivery Confirmation Response Fee (International)
RSP	Return Label Surcharge
RSS	Return Services One Attempt
RTC	Intercept - Return to Shipper
SAC	Weekly Service Charges
SAF	Service Refund
SAH	Print Return Label
SCC	Shipping Charge Correction Adjustments (Contractual Service)*
SCL	Set Amount Per Kilo
SEC	Flatbed Tractor Trailer / K-Van [®] Charge
SER	Flat Amount Per Piece
SPS	Information Based Services
SSL	Shipper Paid Declared Value
STC	Delivery Confirmation Signature Fee (International)
STG	Standard Pickup
STL	Standard Delivery
SUC	Early A.M. Surcharge
SUR	Delivery Confirmation Signature Fee (U.S.)
SWC	UPS Express Critical SM - Switching Charge
TAX	Tax Charge
TCM	UPS Packaging Supplies - Transportation Charge
TER	Team Service
TOC	UPS Express Critical SM - Tolls Charge
TRA	Transborder Fee
TRC	UPS Express Critical SM - Special Vehicle Rental Charge
TRN	UPS Express Critical SM - International Tranship Charge

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TTT Chargeback Surcharge /Third Party /Freight Collect
 WAT Proactive Response
 WFH UPS Express CriticalSM -Weekend Charge
 WTG UPS Express CriticalSM - Wait Charge
 ZZZ Shipping Charge Correction - Weight Difference

>>UPS Comments

For additional codes that are "Section Specific" refer to Appendix – L1.

*** Contact your UPS Account Representative with any questions regarding a Contractual Service.**

L112 276 Special Charge Description O 1 AN 2/25

Identification of special charge; this data element is used whenever an applicable code cannot be found in data element 150

>>UPS Comments

UPS uses the following custom codes for special charge descriptions:

000 Not Applicable
 001 Consignee Billing Charges
 002 Consignee Billing Credit
 003 Authorized Return Service® (**Contractual Service**)*
 005 Pickup Charges
 007 Address Correction
 008 Hazardous Materials (**Contractual Service**)*
 009 Saturday Delivery
 010 Packages Delivered but not Previously Billed
 011 COD Charges Not Billed
 012 Miscellaneous
 013 Fax Proof of Delivery
 014 Billing Adjustment
 015 Residential/Commercial Adjustments
 015O Residential/Commercial Adjustments Original Charge
 015C Residential/Commercial Adjustments Corrected Charge
 016 Shipping Charge Correction
 016O Shipping Charge Correction Original Charge
 016C Shipping Charge Correction Corrected Charge
 017 Call Tag
 018 Delivery Confirmation
 019 Call Tag Refund
 020 Automatic Guaranteed Service Refund (**Contractual Service**)*
 021 Guaranteed Service Refund
 022 Saturday Pickup Adjustments
 023 UPS On-Call PickupSM Adjustments - Air
 023O UPS On-Call PickupSM Adjustments – Air (Daily Pickup Rate)
 023C UPS On-Call PickupSM Adjustments – Air (On Call Air Pickup Rate)

- 024 UPS On-Call PickupSM Request Adjustments – Ground & 3 Day Select
- 025 UPS On-Call PickupSM Requests
- 026 World EaseSM Third Party **(Contractual Service)***
- 027 Undeliverable Returns
- 033 GST
- 034 PXS
- 035 HST
- 036 QST
- 037 (Reserved for future use)
- 038 Transportation
- 039 Label Surcharge
- 040 UPS ReturnsSM on the WEB Transportation
- 041 UPS ReturnsSM on the WEB Label Surcharges
- 042 Notification
- 043 Quantum ViewSM Data Outbound
- 044 Quantum ViewSM Data Inbound
- 045 UPS ReturnsSM on the WEB
- 046 Adult Signature Required Not Billed
- 047 UPS Trade AbilityTM
- 048 Quantum View NotifySM
- 049 Saturday Delivery Charges Not Billed
- 050 Void Manifest
- 051 Void Internet
- 060 Delivery Confirmation Not Billed
- 061 Delivery Confirmation Signature Required Not Billed
- 062 UPS Packaging Supplies Order Details
- 063 UPS Packaging Supplies Items Returned
- 064 Hundredweight Residential Adjustments
- 065 Hazardous Materials Charges Not Billed
- 066 Delivery Intercepts
- 101 Credit Extension Fee
- 102 Late Payment Fee
- 103 Returned Payment Fee
- 104 Procurement Card Reject Fee
- 105 Procurement Card Maintenance Fee
- 106 Export License Verification Fee
- 201 Economy Pickup Service Charge
- 202 Saturday Pickup Service Charge
- 203 Consignee Billing Saturday Pickup Service Charge
- 204 Consignee Billing On Demand Pickup Service
- 205 Weekly Service Charge

*** Contact your UPS Account Representative with any questions regarding a Contractual Service.**

L121 610 Amount O 1 N2 1/15

Monetary amount

>>UPS Comments

Package Count for Accessorials

If L108 pertains to UPS Express CriticalSM, L121 may contain the Pickup or Delivery Mileage.

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L122 **148** **Lading Value** **O** **1 R 2/9**
Value of shipment for export, expressed in the standard
monetary denomination for the currency specified
>>UPS Comments
Declared Value Charges

Segment: **L4** Measurement
Position: 1900
Loop: 0400 Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To describe physical dimensions and quantities

UPS Notes: *This L4 Segment is used for Shipping Charge Correction Adjustments and Packages Delivered but, Not Previously Billed.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
L401	82	Length Largest horizontal dimension of an object measured when the object is in the upright position	M 1 R 1/8
L402	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	M 1 R 1/8
L403	65	Height Vertical dimension of an object measured when the object is in the upright position	M 1 R 1/8
L404	90	Measurement Unit Qualifier Code specifying the linear dimensional unit C Centimeters N Inches	M 1 ID 1/1
L405	380	Quantity Numeric value of quantity >> UPS Comments: <ul style="list-style-type: none"> If L405 is populated, it contains the Scale Weight (this is not the Billed Weight). The Scale Weight will only appear in Shipping Charge Correction Adjustments and Packages Delivered, but, Not Previously Billed. 	O 1 R 1/15

Segment: **N1** Name
Position: 2400
Loop: 0460 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

UPS Notes: **Contact your UPS Account Representative with any questions regarding a Contractual Service.**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	M 1 ID 2/3
		CN Consignee <i>>>UPS Comments: UPS uses CN to denote the Receiver ("Importer of Record" on Worldwide Service Bills).</i>	
		KN Former Address <i>>>UPS Comments: • UPS uses KN to denote Original Address in the Address Correction Section. • UPS uses KN to denote the Recorded Address as it appears in the Delivery Intercept Section.</i>	
		OB Ordered By <i>>>UPS Comments: UPS uses OB to denote UPS Packaging Supplies Ordered By or If UPS Express CriticalSM, OB denotes Authorized By.</i>	
		PU Party at Pick-up Location <i>>>UPS Comments: UPS uses PU to denote Pickup Location Address for UPS Express CriticalSM.</i>	
		RB Receiving Bank <i>>>UPS Comments: UPS uses RB to denote the Returned By.</i>	
		RF Refinery <i>>>UPS Comments: UPS uses RF to denote Returned From.</i>	

- RQ Resale Customer
 >>**UPS Comments:**
 UPS uses RQ to denote the Requestor.

- RT Returned to **(Contractual Service)***

- SA Sold to Name
 >>**UPS Comments:**
 Future Use

- SH Shipper
 >>**UPS Comments:**
 UPS uses SH to denote the sender.

- ST Ship To

- UC Ultimate Consignee
 >>**UPS Comments:**
 UPS uses UC to denote Delivery Name in UPS Express CriticalSM.

- YE Third Party
 >>**UPS Comments:**
 UPS uses YE to denote Third Party (Requestor on Return Services).

- ZA Corrected Address
 >>**UPS Comments:**
 UPS uses ZA to denote the Corrected Address as it appears in the Address Correction Section AND in the Delivery Intercept Section.

- ZZ Mutually Defined
 >>**UPS Comments:**
 UPS uses ZZ as a placeholder.

*** Contact your UPS Account Representative with any questions regarding a Contractual Service.**

N102	93	Name Free-form name >> UPS Comments: <i>If Name Data is not being passed, NA must be passed in this element.</i>	X	1 AN 1/60
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Segment: **N2** Additional Name Information
Position: 2500
Loop: 0460 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify additional names

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N201	93	Name	M 1 AN 1/60
		Free-form name	
		>> <i>UPS Comments:</i>	
		<i>N201 may contain, if applicable Additional Name</i>	

Segment: **N3** Address Information
Position: 2600
Loop: 0460 Optional
Level: Detail
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party

UPS Notes: *This segment can be used for Original / Corrected Address Information.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N301	166	Address Information Address information	M 1 AN 1/55
N302	166	Address Information Address information >> <i>UPS Comments:</i> <i>Additional address information, if available</i>	O 1 AN 1/55

Segment: **N4** Geographic Location
Position: 2700
Loop: 0460 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party

Data Element Summary

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
N401	19	City Name Free-form text for city name	O 1 AN 2/30
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	X 1 ID 2/2
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O 1 ID 3/15
N404	26	Country Code Code identifying the country	X 1 ID 2/3
N405	309	Location Qualifier Code identifying type of location A1 Office <i>>>UPS Comments: UPS uses A1 to denote the Requestor's Email Address</i>	X 1 ID 1/2
N406	310	Location Identifier Code which identifies a specific location <i>>>UPS Comments: If N405 contains a value of A1 then N406 contains the Requestor's Email Address</i>	O 1 AN 1/30

Segment: **N9** Reference Identification
Position: 2800
Loop: 0460 Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

UPS Notes: *This N9 Segment can repeat up to 7 times.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification CR Customer Reference Number	M 1 ID 2/3
N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>>>UPS Comments:</i> <i>If N901 contains a value of CR then N902 contains the Customer's Reference Number.</i>	X 1 AN 1/50
N903	369	Free-form Description Free-form descriptive text <i>>>UPS Comments:</i> <i>If N901 contains a value of CR then N903 contains the descriptive type of the reference field as defined in N902.</i>	X 1 AN 1/45

Segment: **CD3** Carton (Package) Detail
Position: 3000
Loop: 0463 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit identifying codes, weights, and other related information related to an individual carton (package)

UPS Notes: **Contact your UPS Account Representative with any questions regarding a Contractual Service**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
CD301	187	Weight Qualifier Code defining the type of weight	X 1 ID 1/2
		A Consolidated Weight >> UPS Comments: UPS uses A to denote the Total Shipment Weight.	
		A1 Dimension Weight	
		B Billed Weight	
		E Estimated Net Weight	
		G Gross Weight >> UPS Comments: UPS uses G to denote Recorded Weight. (Shipping Charge Correction Adjustment)	
		M Minimum Weight	
		N Actual Net Weight >> UPS Comments: UPS uses N to denote Corrected Weight. (Shipping Charge Correction Adjustment)	
		O Customer Supplied Weight	
		S State Weight >> UPS Comments: UPS uses S to denote Oversize 2 Weight.	
		U Weight Per Unit	
		V Non Transit Weight (On Transit Bills Only)	
		W Transit Weight (On Transit Bills Only)	

Y Theoretical Weight
 >>UPS Comments:
 UPS uses Y to denote Oversize 1 Weight.

Z Mutually Defined
 >>UPS Comments:
 CD301 will only contain G or N when L112 (Loop 0400, Position 1800) contains 016O or 016C (Shipping Charge Correction) and N907.04 (Loop 400, Position 1300) is 028 (Adjustments and Other Charges).

CD302 81 Weight X 1 R 1/10

Numeric value of weight

>>UPS Comments:

- If CD301 is A, then CD302 contains the Total Shipment Weight.
- If CD301 is A1, then CD302 contains the Dimension Weight.
- If CD301 is B, then CD302 contains the Weight of Package, if Letter, weight is zero (0).
- If CD301 is G then CD302 contains the Recorded Weight.
- If CD301 is M, then CD302 contains the Minimum Weight.
- If CD301 is N then CD302 contains the Corrected Weight.
- If CD301 is S, then CD302 contains the Oversize 2 Weight.
- If CD301 is Y, then CD302 contains the Oversize 1 Weight.
- If CD301 is Z, then CD302 contains a zero (0) because, according to the ANSI standards, if either CD301 or CD302 is present, then the other is required.

CD303 619 Zone O 1 AN 2/3

To identify zone

>>UPS Comments:

UPS Zone

- If CD301 is G then CD303 contains the Recorded Zone.
- If CD301 is N then CD303 contains the Corrected Zone.

CD304 34 Service Standard O 1 N1 1/4

To report the time period of carrier's standard service for the shipment

>>UPS Comments:

Delivery Modes:

- 0 Not Applicable
- 1 UPS Worldwide ExpressSM
- 2 UPS Worldwide ExpeditedSM
- 3 UPS 3 Day SelectSM (Standard in Canada)
- 4 UPS Next Day Air Saver[®] (UPS Express SaverSM in Canada)
- 5 Early A.M. [®] (Express Early A.M. [®] in Canada)
- 6 UPS Worldwide ExpressSM / International ExpressSM Plus
- 7 All modes
- 8 Charter
- 9 Hand Carry
- 10 Door to Door
- 11 Hold for Pickup
- 12 Retrieval
- 13 Drive
- 14 Second Stop

- 15 Transborder UPS 3 Day Select from CanadaSM
- 16 Package (Charge type for shipment notification)
- 17 Shipment (Charge type for shipment notification)
- 18 UPS Express CriticalSM- Parts Planning
- 19 UPS Express CriticalSM- Mission Critical
- 20 UPS Express CriticalSM- Warehouse Transfer
- 21 UPS Express CriticalSM- Warehouse Re-label
- 22 Quantum ViewSM Ship Notification
- 23 Quantum ViewSM Exception Notification
- 24 Quantum ViewSM Delivery Notification
- 25 UPS 2nd Day Air A.M.SM.
- 26 UPS Express CriticalSM - 9 A.M. Service
- 27 Pull Stock
- 28 Pull Stock Overnight Service
- 29 Pull Stock UPS Service
- 30 Customer Will Pick Up
- 31 Swapout
- 32 Storage
- 33 Auxiliary Charges
- 34 Restock
- 35 Repair Detail
- 37 Proactive Ship Notification - Fax
- 38 Ship Notification
- 39 Ship Notification - Email
- 40 Return Notification
- 41 Return Notification - Email
- 42 Inbound Notification
- 43 Delivery Notification
- 44 Inbound Subscription Fee
- 45 Inbound Usage
- 46 Inbound Delivery Subscription Fee
- 47 Inbound Delivery Usage
- 48 Outbound Notification
- 49 Exception Notification
- 50 Outbound Subscription Fee
- 51 Outbound Usage
- 52 Outbound Exception Subscription Fee
- 53 Outbound Exception Usage
- 54 Outbound Delivery Subscription Fee
- 55 Outbound Delivery Usage
- 56 UPS ReturnsSM on the WEB Subscription/Usage Fee
- 57 UPS ReturnsSM on the WEB Subscription Fee
- 58 UPS ReturnsSM on the WEB Usage
- 59 Complimentary Usage
- 60 Domestic Inventory Transfer Overnight – UPS Express CriticalSM
- 61 Domestic Customer Pickup - UPS Express CriticalSM
- 62 Warehouse Packaging - UPS Express CriticalSM
- 63 UPS TradeAbilityTM Usage
- 64 UPS TradeAbilityTM Doc Generator
- 65 UPS TradeAbilityTM Doc Generator Subscription Fee
- 66 UPS TradeAbilityTM Doc Generator Billable Usage
- 67 UPS TradeAbilityTM Export License Detector
- 68 UPS TradeAbilityTM Export License Detector Subscription Fee
- 69 UPS TradeAbilityTM Export License Detector Billable Usage

- 70 UPS TradeAbility™ Full Visibility Tracking
- 71 UPS TradeAbility™ Full Visibility Tracking Subscription fee
- 72 UPS TradeAbility™ Full Visibility Tracking Billable Usage
- 73 UPS TradeAbility™ Import Compliance
- 74 UPS TradeAbility™ Import Compliance Subscription fee
- 75 UPS TradeAbility™ Import Compliance Billable Usage
- 76 UPS TradeAbility™ Service Bundle
- 77 UPS TradeAbility™ Service Bundle Subscription Fee
- 78 UPS TradeAbility™ Product Classification
- 79 UPS TradeAbility™ Product Classification Subscription fee
- 80 UPS TradeAbility™ Product Classification Billable Usage
- 81 UPS TradeAbility™ Denied Party Screening
- 82 UPS TradeAbility™ Denied Party Screening Subscription Fee
- 83 UPS TradeAbility™ Denied Party Screening Billable Usage
- 84 UPS TradeAbility™ Landed Cost
- 85 UPS TradeAbility™ Landed Cost Subscription Fee
- 86 UPS TradeAbility™ Landed Cost Billable Usage
- 87 UPS ExpressSM C.O.D. – Canada
- 88 UPS Express CriticalSM K-Van®
- 89 UPS Express CriticalSM Surface
- 90 UPS Worldwide SaverSM

CD305 284 Service Level Code X 1 ID 2/2

Code indicating the level of transportation service or the billing service offered by the transportation carrier

ND Next Day Air

>>UPS Comments:

UPS uses ND to denote UPS Next Day Air® (Express in Canada).

PM PM

>>UPS Comments:

UPS uses PM to denote UPS Mail Logic®.

SC Second Day Air

>>UPS Comments:

UPS uses SC to denote UPS 2nd Day Air® (Expedited in Canada).

SG Standard Ground

>>UPS Comments:

UPS uses SG to denote UPS Ground.

ST Standard Class

>>UPS Comments:

UPS uses ST to denote Basic Service. **(Contractual Service)***

ZZ Mutually Defined

>>UPS Comments:

- If CD301 is G, then CD305 contains the Recorded Service Level Code; see CD304 for UPS custom code values.
- If CD301 is N, then CD305 contains the Corrected Service Level Code; see CD304 for UPS custom code values.

If CD305 contains ZZ, then CD304 is MANDATORY for UPS.

*** Contact your UPS Account Representative with any questions regarding a Contractual Service.**

Segment: **N9** Reference Identification
Position: 3100
Loop: 0463 Optional
Level: Detail
Usage: Optional
Max Use: 20
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

UPS Notes: **Contact your UPS Account Representative with any questions regarding a Contractual Service**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	M 1 ID 2/3
		08 Carrier Assigned Package Identification Number >> UPS Comments: N901 will only contain 08 when L112 (Loop 0400, Position 1800) contains 003 (UPS Authorized Return Service®). (Contractual Service)*	
		2I Tracking Number >> UPS Comments: UPS uses 2I to denote any overflow Tracking Numbers from the N9 Segment located at Position 1300, Loop 0400.	
		AN Associated Purchase Orders >> UPS Comments: UPS uses AN to denote the Original Recorded Account Number	
		CA Cost Allocation Reference	
		CO Customer Order Number >> UPS Comments: UPS uses CO to denote the Corrected UPS On-Call Pickup SM Request.	
		EC Circular >> UPS Comments: UPS uses EC to denote UPS Exchange Collect ^(SM) (Contractual Service)*	
		OC Ocean Container Number >> UPS Comments: UPS uses OC to denote UPS On-Call Pickup SM Request.	

- OS Outbound-from Party
>>**UPS Comments:**
UPS uses OS to denote the UPS Original On-Call PickupSM Request.
- RC Rail Routing Code
>>**UPS Comments:**
UPS uses RC to denote Reason Code.

N902 127 Reference Identification X 1 AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

>>**UPS Comments:**

- If N901 is 08, then N902 contains UPS Authorized Return Service® Tracking Number. **(Contractual Service)***
- If N901 is 2I, then N902 contains the overflow Tracking Numbers from the previous N9 Loop (located at Position 1300, Loop 400).
- If N901 contains AN, then N902 contains the Original Recorded Account Number.
- If N901 is CA, then N902 contains the Original Account Number.
- If N901 is CO, then N902 contains the Corrected UPS On-Call PickupSM Request
- If N901 is OC, then N902 contains the UPS On-Call PickupSM Request.
- If N901 is OS, then N902 contains the Original UPS On-Call PickupSM Request.
- If N901 is ZZ, then N902 is not used
- If N901 is CO, EC, OC or OS, then N902 contains the following in the position(s) indicated:

<u>Pos.</u>	<u>Field Description</u>	<u>Contents</u>
1-1	Res/Com Indicator for UPS On-Call Pickup SM Requests	0 Not Applicable C Commercial R Residential
2-2	Service Type	0 Not Applicable G Ground T UPS 3-Day Select SM
3-4	UPS On-Call Pickup SM Type or UPS Exchange Collect SM	00 Not Applicable EX UPS Exchange Collect SM (Contractual Service)* FP Future Day Pickup – Phone Request FW Future Day Pickup – Web Request SD S.D.P. (Same Day Pickup for Ground and UPS 3 Day Select SM Shipping Documents) SP Same Day Pickup – Phone Request SW Same Day Pickup – Web Request

- *If N901 is RC, then N902 contains one of the following UPS Reason Codes:*
 - 08 *Longest side exceeds 60 in/152 cm*
 - 09 *Second longest side exceeds 30 inches*
 - 10 *Bill to Account Number Refused to Pay*
 - 11 *Not Encased in Cardboard Container*
 - 12 *Additional Handling - Actual Weight of Package is Greater than 70 Pounds / 32 kgs*
 - 30 *Customer requested in-transit intercept and return*
 - 33 *Billing option selected is not available*
 - 37 *Customer requested in-transit intercept and return*
 - 39 *Customer Requested Hold for Pick Up at UPS Facility*
 - 46 *Service selected not available to destination*
 - 47 *Destination address is not currently served by UPS*
 - 49 *Not in 3*
 - 52 *No Money 3*
 - 54 *Package not picked up by consignee at UPS facility*
 - 60 *Bill to Account Number Refused Charges*
 - 63 *Bill to Account Number is Cancelled*
 - 64 *Bill to Account Number is Not Valid*
 - 66 *Bill to Account Number is Not Valid (WEB)*
 - 67 *Bill to Account Number is Missing/Not Valid*
 - 68 *EU to EU billed to Non EU*
 - 69 *Domestic billed to second country*
 - 71 *Missing VAT ID for Third Party EU Bill To*
 - 78 *Customer Requested UPS to Intercept a Pkg.*
 - 80 *C.O.D. confirmation not rec'd within sched. time*
 - 89 *Customer requested in-transit intercept and return*
 - 91 *C.O.D. tag was illegible, invalid, or altered*
 - 95 *Undeliverable- Address requires security clearance*
 - 99 *Package Undeliverable*
 - A5 *The Building Burned - Package Undeliverable*
 - A6 *PO Box*
 - A7 *Moved*
 - A8 *Need Apartment #*
 - A9 *Unable to obtain directions to delivery address*
 - AA *Need Suite #*
 - AB *Receiver is not listed in building directory*
 - AC *Incorrect City*
 - AD *No Such Person*
 - AE *No Such Number*
 - AF *No Such Street*
 - AG *Incomplete Address*
 - AK *Incorrect State*
 - AL *Incorrect Zip*
 - AM *Cancelled Order*

AN	<i>Duplicate Order</i>
AP	<i>Had No Invoice</i>
AQ	<i>No CODs Accepted</i>
AR	<i>Too Expensive</i>
AS	<i>Shipped Too Late</i>
AT	<i>Receiver requested UPS delay delivery</i>
AV	<i>Rural Route Street Name/Number Assigned</i>
AW	<i>Rural route address - Street has not been assigned</i>
AX	<i>Receiver is on vacation</i>
AY	<i>Closed on 3rd Attempt, Not Delivered</i>
AZ	<i>Receiver is on a holiday</i>
BY	<i>Package not picked up by receiver at UPS facility</i>
BZ	<i>Package abandoned</i>
C4	<i>The receiver is deceased</i>
C5	<i>Emergency Conditions Beyond UPS' Control</i>
C7	<i>Unable to obtain C.O.D. info required for delivery</i>
C8	<i>Receiver Out of Business</i>
C9	<i>Package exceeds the maximum length accepted</i>
CA	<i>Package exceeds the maximum girth accepted by UPS</i>
CS	<i>Shipper Requested Return of Package</i>
CV	<i>Package exceeds the maximum weight accepted by UPS</i>
CW	<i>Army/Fleet P.O. Not Currently Served by UPS</i>
CY	<i>Undeliverable – No response from receiver</i>
CZ	<i>Missing HAZMAT Label</i>
D2	<i>Value of goods exceeds maximum allowed by UPS</i>
DD	<i>UPS was unable to contact the receiver</i>
DF	<i>Package Undeliverable Because of Natural Disaster</i>
DG	<i>Package Undeliverable Because of Civil Unrest</i>
DH	<i>Circumstances Beyond Control of UPS</i>
DJ	<i>Package Returned Due to Adverse Weather Conditions</i>
DL	<i>Package Returned to Sender</i>
DS	<i>Address label is missing or illegible</i>
DW	<i>Receiver's Location Vacant</i>
DX	<i>Package undeliverable</i>
DY	<i>UPS did not receive receiver payment authorization</i>
E1	<i>A correct floor number is required for delivery</i>
E2	<i>Package undeliverable</i>
EN	<i>Package undeliverable</i>
EX	<i>Package exceeds the maximum weight accepted by UPS</i>
FA	<i>Incorrect address provided - Unable to resolve</i>
FF	<i>Need 'Undeliverable Returns' Authorization</i>
FM	<i>Unable to obtain adult signature (age 21 or older)</i>
G1	<i>Package undeliverable</i>
G5	<i>Package undeliverable</i>
G8	<i>Adult Signature Required, Not in 3</i>

GA	No reply from receiver for signature request
H1	Incorrect street name provided - Unable to resolve
H2	Incorrect street name provided - Unable to resolve
H3	Incorrect street name provided - Unable to resolve
H4	Incorrect address provided - Unable to resolve
H5	Multiple Errors in Address
H6	Package undeliverable
H7	Service area inaccessible due to special event
H8	Undeliverable Returns, Service Level Downgraded
H9	HAZMAT Discrepancy
JA	Customer Requested Delivery Intercept and Return
K2	Package undeliverable
KI	Refused to Pay the COD
KP	Returned to Sender. The Package Was Not Picked Up As Arranged
KR	Receiver Did Not Want
KS	Receiver Did Not Order
L2	Receiver refused to pay - Conflict in price
LC	Tracking information is missing or invalid
LH	Package undeliverable
LI	Package undeliverable
MF	Package undeliverable
O5	Package not picked up by consignee at UPS facility
O6	Package undeliverable
O7	Receiver changed delivery to an invalid address
PI	Could not verify delivery address
S6	Consignee not available for delivery
S7	Package not picked up by receiver at UPS facility
TB	Package undeliverable
TU	Package lacked a delivery label
U1	Package undeliverable
U2	Package undeliverable
Y3	UPS was unable to contact the receiver

*** Contact your UPS Account Representative with any questions regarding a Contractual Service.**

Segment: **N9 Reference Identification**
Position: 3101
Loop: 0463 Optional
Level: Detail
Usage: Optional
Max Use: 20
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

UPS Notes: **Contact your UPS Account Representative with any questions regarding a Contractual Service**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification FR Freight Bill Number >> UPS Comments: UPS uses FR to denote Freight Related Data Elements. (Contractual Service)*	M 1 ID 2/3
N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier >> UPS Comments: If N901 is FR, then N902 contains the following in the position(s) indicated: <u>Pos</u> <u>Field Description</u> <u>Contents</u> 1-6 National Motor Freight Classification Number 7-8 National Motor Freight Classification Subordinate Number	X 1 AN 1/50
N903	369	Free-form Description Free-form descriptive text >> UPS Comments: If N901 is FR, then N903 contains the following in the position(s) indicated: <u>Pos.</u> <u>Field Description</u> <u>Contents</u> 1-1 FRT Detail Level Code S Shipment Level P Package Level 2-5 Declared Freight Class 6-14 Declared Weight for the Commodity(one implied decimal place) 15-18 Rated Freight Class 19-27 Rated Weight for the Commodity (one implied decimal place) 28-36 Number of Pieces for the Commodity * Contact your UPS Account Representative with any questions regarding a Contractual Service.	X 1 AN 1/45

Segment: **L3** Total Weight and Charges
Position: 0100
Loop:
Level: Summary
Usage: Optional
Max Use: 1
Purpose: To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items

UPS Notes: *This L3 Segment equals the B3 Segment.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
L305	58	Charge	O 1 N2 1/12
		For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified	
		>> <i>UPS Comments:</i> <i>Total Invoice Amount</i>	

Segment: **SE** Transaction Set Trailer
Position: 0200
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M 1 N0 1/10
SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set >> <i>UPS Comments:</i> <i>This is the same number as in the preceding ST Segment.</i>	M 1 AN 4/9

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Appendix – L1

LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Transportation Charges	L108	L112
Transportation Charges - Out/In	400	
UPS World Ease SM Third Party (Contractual Service)*	400	026
UPS Express Critical SM - Transportation	AIR	
Consignee Billing Invoice Codes	L108	L112
Consignee Billed Charges	COU	001
Consignee Billed Credit	COU	002
Return Services Invoice Codes	L108	L112
Returned Services – UPS Authorized Return Services® (ARS)	REC	003
Pickup Charge	REC	005
Transportation Charges	REC	038
Label Surcharge	REC	039
UPS Returns SM on the Web (Transportation Charge)	REC	040
UPS Returns SM on the Web (Label Surcharge)	REC	041
Information Based Services	L108	L112
Proactive Notification	SPS	042
Quantum View SM Data Outbound	SPS	043
Quantum View SM Data Inbound	SPS	044
UPS Returns SM on the Web	SPS	045
Quantum View SM Notify SM	SPS	048
UPS TradeAbility TM Doc Generator	TAA	047
UPS TradeAbility TM Doc Generator Subscription Fee	TAB	047
UPS TradeAbility TM Doc Generator Billable Usage	TAC	047
UPS TradeAbility TM Export License Detector	TAD	047
UPS TradeAbility TM Export License Detector Subscription Fee	TAE	047
UPS TradeAbility TM Detector Export License Billable Usage	TAF	047

Appendix – L1

LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Information Based Services	L108	L112
UPS TradeAbility™ Full Visibility Tracking	TAG	047
UPS TradeAbility™ Full Visibility Tracking Subscription Fee	TAH	047
UPS TradeAbility™ Full Visibility Tracking Billable Usage	TAI	047
UPS TradeAbility™ Import Compliance	TAJ	047
UPS TradeAbility™ Import Compliance Subscription Fee	TAK	047
UPS TradeAbility™ Import Compliance Billable Usage	TAL	047
UPS TradeAbility™ Service Bundle	TAR	047
UPS TradeAbility™ Service Bundle Subscription Fee	TAY	047
UPS TradeAbility™ Product Classification	TDT	047
UPS TradeAbility™ Product Classification Subscription Fee	TER	047
UPS TradeAbility™ Product Classification Billable Usage	TLC	047
UPS TradeAbility™ Denied Party Screening	TMS	047
UPS TradeAbility™ Denied Party Screening Subscription Fee	TMV	047
UPS TradeAbility™ Denied Party Screening Billable Usage	TOA	047
UPS TradeAbility™ Landed Cost	TPA	047
UPS TradeAbility™ Landed Cost Subscription Fee	TPC	047
UPS TradeAbility™ Landed Cost Billable Usage	TPS	047
Adjustments and Other Charges	L108	L112
Address Corrections	AAJ	007
HAZMAT	AAJ	008
Saturday Delivery	AAJ	009
Package Not Previously Billed	AAJ	010

Appendix – L1

LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Adjustments and Other Charges	L108	L112
C.O.D. Charges Not Billed	AAJ	011
Miscellaneous	AAJ	012
Fax POD	AAJ	013
Billing Adjustments	AAJ	014
Res/Com Adjustment – Original Charge	AAJ	015O
Res/Com Adjustment – Corrected Charge	AAJ	015C
Res/Com Adjustment	AAJ	015
Shipping Charge Correction – Original Charge	AAJ	016O
Shipping Charge Correction – Corrected Charge	AAJ	016C
Shipping Charge Correction	AAJ	016
Call Tag	AAJ	017
Delivery Confirmation	AAJ	018
Saturday Pickup Adjustments	AAJ	022
UPS On-Call Pickup SM Adjustments – Air	AAJ	023
UPS On-Call Pickup SM Adjustments – Ground & 3DS	AAJ	024
UPS On-Call Pickup SM Requests	AAJ	025
Undeliverable Returns	AAJ	027
Hundredweight Residential Adjustments	AAJ	064
Hazardous Materials Charges Not Billed	AAJ	065
Delivery Intercepts	AAJ	066
Adjustments and Other Charges	L108	L112
Adult Signature Required	AAJ	046
Delivery Confirmation Not Billed	AAJ	060
Delivery Confirmation Signature Required Not Billed	AAJ	061
Saturday Delivery Not Billed	AAJ	049

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LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Service Refund Invoice Codes	L108	L112
Service Refund – Call Tag	RFD	019
Service Refund – GSR	RFD	021
Fees	L108	L112
Credit Extension Fee	FFI	101
Late Payment Fee	FFI	102
Returned Payment Fee	FFI	103
Procurement Card Fee	FFI	104
Procurement Card Maintenance	FFI	105
Export License Verification Fee	FFI	106
Weekly Service Charges	L108	L112
Economy Pickup Service	SAC	201
Saturday Pickup Service	SAC	202
Consignee Bill Saturday Pickup	SAC	203
Consignee Bill On - Demand	SAC	204
Weekly Service Charge	SAC	205
Tax	L108	L112
GST	TAX	033
PST	TAX	034
HST	TAX	035
QST	TAX	036
Branded Packaging	L108	L112
Order Details	027	062
Returns	027	063
VOIDS Credit	L108	L112
Void Credit/Manifest	CDF	050
Void Credit/Internet	CDF	051

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LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Accessorials	L108	L112
Delivery Area Surcharge	10	
Address Correction	20	
Fuel Surcharge UPS Express Critical SM - Air	100	
Call Tag	140	
Credit	230	
Brokerage	240	
Customs Fee	245	
Delivery Surcharge	260	
Incentive	275	
Fuel Incentive UPS Express Critical SM Ground	285	
Fuel Incentive UPS Express Critical SM - Air	290	
Fuel Incentive	295	
Credit Extension	300	
Dry Ice in US/PR and Dangerous Goods for Non-US/PR Countries	310	
Split Duty	315	
Duty and Tax Forwarding Surcharge	395	
Fuel Surcharge UPS Express Critical SM Ground	405	
Flex Insurance (Contractual Service)*	445	
Quantum View SM Ship	485	
Missing/Invalid Account Charge	505	
Shipping Charge Correction - Oversize	520	
Saturday Pickup Surcharge	540	
Billing Option Charge on Waybill	586	
Electronic Filing of SED (AES)	610	
Saturday Delivery	665	
Saturday Pickup Service Charge	670	

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LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Extra Security Surcharge	675	
Shipping Charge Correction - Incorrect Service Code	680	
Special Delivery	685	
Additional Handling	690	
Special Pickup	695	
UPS On-Call Pickup SM Future Date Phone Request	720	
Invoice Match and Attach	760	
Additional Packages	AAM	
Alaska and Hawaii Shipment	ACF	
Advance Charges Handling	ADH	
Delivery Confirmation - Adult Signature Required	ADV	
Shipping Charge Correction - Incorrect COD	AFC	
UPS On-Call Pickup SM : Future Date WEB Request	ALC	
UPS Broker of Choice	BAB	
Over Max Size Surcharge	BKA	
Remote On - Demand Pickup	BYD	
Constant Surveillance	CAV	
UPS World Ease SM	CNS	
C.O.D. Charge	COD	
UPS Express Critical SM Confirmation Charges	CON	
UPS On-Call Pickup SM : Same Day WEB Request	CPE	
Packaging Supplies - Phone Surcharge	CSC	
Currency Surcharge	CUA	
Delivery Charge	DEL	
UPS Express Critical SM - Delivery Attempt Charge	DLH	
Delivery Confirmation- Signature Required Non Compliant Label	DOC	
Extended Destination Surcharge	DTC	
UPS Express Critical SM - Delivery Mileage	DTU	
Intercept - Will Call	ECC	
Export License Surcharge	EIC	
Return Service - Early Return Label	ERT	

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LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
UPS Express Critical SM - Early Delivery Premium	ESC	
Declared Value Charge	EVC	
Shipping Charge Correction - Oversize Limit	EXL	
Excess Mileage Charge	EXM	
UPS Express Critical SM - Extra Pieces Charge	EXP	
Shipping Charge Correction - Oversize Weight	EXW	
Flex Insurance - Time in Transit (Contractual Service)*	FAH	
Hundredweight Residential Surcharge	FCB	
Hundredweight Delivery Area Surcharge	FCD	
Flex Insurance – Basic (Contractual Service)*	FFR	
FTZ Intransit Entry	FTC	
Fuel Surcharge	FUE	
UPS Express Critical SM Commercial Airline Security	GSS	
Hazardous Material (Other) (Contractual Service)*	HAN	
Hazardous Material Charge (Contractual Service)*	HAZ	
UPS Express Critical SM Overnight Holding Charge	HDG	
UPS Express Critical SM Holiday Rate Charge	HOC	
Intransit Entry	IAA	
Shipping Charge Correction - Inspection Fee	IAC	
Inside Delivery	IDL	
Inside Pick-up	IPU	
Manual Processing Fee	LAA	
Large Package Surcharge	LDG	
Over Max Length Surcharge	LGD	
Late Payment Charge	LPC	
Mexico Surcharge	MES	
UPS Express Critical SM – Miscellaneous Charge	MNC	
Shipping Charge Correction – Other	MSC	

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LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Any other charges not itemized elsewhere	MSG	
UPS Express Critical SM – Extra Labor (Helper) Charge	MVT	
Delivery Confirmation – Adult Signature Required – Non Compliant Label Surcharge	NDS	
Quantum View SM Notify	NFY	
New York Surcharge	NYD	
Over Max Weight Surcharge	OAB	
Shipping Charge Correction - Missing C.O.D.	ODF	
Flat Amount Per Shipment	OOF	
UPS Express Critical SM - Overtime Customs Charge	OPC	
Return Services 3 Pickup Attempts	OSC	
UPS Express Critical SM - Out Charge	OUT	
Shipping Charge Correction - Over Dimension	OVR	
Percent of Billed Charge	PAA	
Packaging Supplies – Special Sales Discount Promotion	PAI	
UPS Returns Pickup Request	PDY	
Return Services - Print and Mail	PMR	
Intercept - Same Day Will Call	PMS	
On-Call Pickup: Same Day Phone Request	PMT	
UPS Express Critical SM - Packaging Charge	PMU	
UPS Express Critical SM – P.M. After Hours Charge	PMX	
Previous Incentive – Call Tag Refund	PNA	
Proof of Delivery	POD	
UPS World Ease SM - Per Consignee Accessorial Charge (Contractual Service)*	PPO	
UPS Express Critical SM - Pickup Attempt Charge	PUD	
UPS Express Critical SM - Pickup Mileage Charge	PWH	
UPS World Ease SM - Per Package Surcharge	QAA	
Canada Residential Surcharge	RCA	
Rentender Charge	RAH	

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LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Intercept - Reschedule Delivery	RCL	
Intercept - Redirect Package	RDC	
Residential Surcharge	REP	
Residential / Commercial Adjustments	RES	
Web Return Label	RET	
Delivery Confirmation Response Fee (U.S.)	RGC	
UPS Express Critical SM - Yellow Alert Charge	RLC	
Delivery Confirmation Response Fee (International)	RLQ	
Return Label Surcharge	RSP	
Return Services One Attempt	RSS	
Intercept - Return to Shipper	RTC	
Service Refund	SAF	
Print Return Label	SAH	
Shipping Charge Correction Adjustments (Contractual Service)*	SCC	
Set Amount Per Kilo	SCL	
Flatbed Tractor Trailer / K-Van® Charge	SEC	
Flat Amount Per Piece	SER	
Shipper Paid Declared Value	SSL	
Delivery Confirmation Signature Fee (International)	STC	
Standard Pickup	STG	
Standard Delivery	STL	
Early A.M. Surcharge	SUC	
Delivery Confirmation Signature Fee (U.S.)	SUR	
UPS Express Critical SM – Switching Charge	SWC	
UPS Packaging Supplies – Transportation Charge	TCM	
Team Service	TER	
UPS Express Critical SM – Tolls Charge	TOC	
Transborder Fee	TRA	
UPS Express Critical SM – Special Vehicle Rental Charge	TRC	
UPS Express Critical SM - International Tranship Charge	TRN	
Chargeback Surcharge / Third Party /Freight Collect	TTT	

LADING DESCRIPTION	SPECIAL CHARGE OR ALLOWANCE CODES	SPECIAL CHARGE DESCRIPTION
Accessorials	L108	L112
Proactive Response	WAT	
UPS Express Critical SM - Weekend Charge	WFH	
UPS Express Critical SM - Wait Charge	WTG	
Shipping Charge Correction - Weight Difference	ZZZ	
	<i>*Contact your UPS Account Representative with any questions regarding a Contractual Service.</i>	

997 Functional Acknowledgment

Functional Group ID=**FA**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Functional Acknowledgment Transaction Set (997) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to define the control structures for a set of acknowledgments to indicate the results of the syntactical analysis of the electronically encoded documents. The encoded documents are the transaction sets, which are grouped in functional groups, used in defining transactions for business data interchange. This standard does not cover the semantic meaning of the information encoded in the transaction sets.

ANSI STANDARD TRANSACTION SET 997 AND THE UPS SUBSET

Heading:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>
010	ST	Transaction Set Header	M	1	
020	AK1	Functional Group Response Header	M	1	
LOOP ID - AK2					999999
030	AK2	Transaction Set Response Header	O	1	
LOOP ID - AK3					999999
040	AK3	Data Segment Note	O	1	
050	AK4	Data Element Note	O	99	
060	AK5	Transaction Set Response Trailer	M	1	
070	AK9	Functional Group Response Trailer	M	1	
080	SE	Transaction Set Trailer	M	1	

ORDER OF TRANSMISSION OF SEGMENTS IN THE UPS SUBSET

UPS Notes:

Must Use = **Mandatory for ANSI.**

Not Used = **Not used by UPS.**

UPS Req. = **Mandatory for UPS.**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Loop Repeat</u>	<u>UPS Notes</u>
Must Use	010	ST	Transaction Set Header	M	1		1
Must Use	020	AK1	Functional Group Response Header	M	1		2
Must Use	070	AK9	Functional Group Response Trailer	M	1		3
Must Use	080	SE	Transaction Set Trailer	M	1		

UPS Notes Regarding the UPS Subset:

The UPS Subset lists the segments UPS uses. Even if a segment is optional according to the ANSI standards, UPS requires it when these notes indicate it is mandatory for UPS.

Refer to pages 1-4 and 1-5 of the Introduction section of this manual for explanation of footnote use.

- 1. Each transmission of functional acknowledgments (Transaction Set 997) will be surrounded by its own ISA/IEA and GS/GE Control Segments.*
- 2. UPS sends and receives acknowledgments at the Functional Group level. If a Trading Partner requires acknowledgment at the Transaction Set level, UPS needs to be notified.*

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 997 Functional Acknowledgment	M ID 3/3
ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set >> UPS Comments: UPS increments Control Numbers by one (1).	M AN 4/9

Segment: **AK1** Functional Group Response Header
Position: 020
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To start acknowledgment of a functional group

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
AK101	479	Functional Identifier Code Code identifying a group of application related transaction sets IM Motor Carrier Freight details and Invoice (210)	M ID 2/2
AK102	28	Group Control Number Assigned number originated and maintained by the sender >>UPS Comments: <i>Data Interchange Control Number found in the GS Segment of the functional group being acknowledged</i>	M N0 1/9

Segment: **AK9** Functional Group Response Trailer
Position: 070
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
AK901	715	Functional Group Acknowledge Code Code indicating accept or reject condition based on the syntax editing of the functional group A Accepted E Accepted, But Errors Were Noted. P Partially Accepted, At Least One Transaction Set Was Rejected R Rejected	M ID 1/1
AK902	97	Number of Transaction Sets Included Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	M N0 1/6
AK903	123	Number of Received Transaction Sets Number of Transaction Sets received	M N0 1/6
AK904	2	Number of Accepted Transaction Sets Number of accepted Transaction Sets in a Functional Group	M N0 1/6

Segment: **SE** Transaction Set Trailer
Position: 080
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
SE01	96	Number of Included Segments	M N0 1/10
		Total number of segments included in a transaction set including ST and SE segments	
SE02	329	Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
		>>UPS Comments:	
		<i>This is the same number as in the preceding ST Segment.</i>	

UPS EDI Billing Example

Transaction Set 210 Example

```

ISA*00*                *00*                *02*UPSN                *ZZ*PHH
*080626*211
5*U*00400*000002838*0*T*> |
GS*IM*UPSD*GLORACSEF*20080626*2115*2767*X*004030 |
ST*210*000158669 |
B3**0000001808WW308**PP**20080726*1700****UPSN*20080806 |
C3*USD |
ITD*01 |
N9*18*0000980205 |
N1*BT*JOHN 117 |
N2*JARED |
N3*435 SOUTH ST |
N4*MORRISTOWN*NJ*07960*US |
N1*SH*JOHN 117*25*00001808WW |
N2*JARED |
N3*435 SOUTH ST |
N4*MORRISTOWN*NJ*07960*US |
LX*1 |
N9*ZZ*NA**20080726***ZZ>MX>ZZ>031 |
L0*1*****1*PCS |
L1*1***1700****SAC |
LX*2 |
N9*CN*1Z1808WW0473048017*020000000000000000000000*20080721***ZZ>MX>ZZ>017 |
N9*D2*01 |
N9*LU*BT170 |
L0*2*****1*PCS |
L1*2***12740****400 |
L1*2***1500****395 |
L1*2***2548****FUE |
L1*2***-1274****295 |
N1*SH*JOHN 117 |
N2*US SHIPPER |
N3*435 SOUTH ST |
N4*MORRISTOWN*NJ*07960*US |
N1*CN*7803A-0005-0001 |
N2*SMITH |
N3*90 POLLUS BLVD |
N4*BELFEST**BT170*GB |
N9*CR*7803A-0005-0001-1 |
CD3*B*10*401*90*ZZ |
LX*3 |
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L0*3*****1*PCS |
L1*3***-16788****CDF****050 |
L1*3***1274****275 |
N1*ZZ*NA |
CD3*B*10*401*90*ZZ |
L3*****1700 |
SE*46*000158669 |
ST*210*000158670 |

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B3**0000001502WW308**PP**20080726*9415***UPSN*20080804 |
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 ITD*01 |
 N9*18*0000980209 |
 N1*BT*CRM TT |
 N3*MAIN |
 N4*DENVILLE*NJ*07834*US |
 N1*SH*CRM TT*25*00001502WW |
 N3*MAIN |
 N4*DENVILLE*NJ*07834*US |
 LX*1 |
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 CD3*Z*0***SG |
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 L1*3***100****275 |
 N1*ZZ*NA |
 CD3*Z*0***ZZ |
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 L1*4***-1000****AAJ****014 |
 L1*4***100****275 |
 N1*ZZ*NA |
 CD3*Z*0***ZZ |
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 L1*5***-1000****AAJ****014 |
 L1*5***100****275 |
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 CD3*Z*0***ZZ |
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 CD3*Z*0***ZZ |
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 L1*7***-680****AAJ****015O |
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 L1*7***33***FUE |
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 CD3*B*10*006**ZZ |
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 L1*8***-1876***RFD***021 |
 L1*8***-610***010 |
 L1*8***-539***FUE |
 L1*8***166***295 |
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 N3*MAIN |
 N4*DENVILLE**07834*US |
 N1*CN*7803A-0005-0004 |
 N2*Smith |
 N3*33 SOUTH ST |
 N4*DALLAS*TX*75228*US |
 N9*CR*7803A-0005-0004-1 |
 CD3***306*3*ZZ |
 L3*****9415 |
 SE*82*000158670 |
 ST*210*000158671 |
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 C3*USD |
 ITD*01 |
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 N2*ALLAN |
 N3*90 MAIN ST |
 N4*MORRISTOWN*NJ*07960*US |
 N1*SH*RODEO*25*00004045WW |
 N2*ALLAN |
 N3*90 MAIN ST |
 N4*MORRISTOWN*NJ*07960*US |
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 N1*ZZ*NA |
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 N9*LU*07753 |
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 L1*3***-4726***AAJ***0150 |
 L1*3***230***REP |

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L1*3***-20***FUE |
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N9*D2*01 |
N9*LU*07753 |
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L1*4***-4726****AAJ****015O |
L1*4***230****REP |
L1*4***-20***FUE |
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CD3*B*40*102**ZZ |
LX*5 |
N9*P8*0228192042*002000000000000000000000*20080721***ZZ>PP>ZZ>028 |
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N9*D2*01 |
N9*LU*07753 |
L0*5*****1*PCS****5*PKG*Y |
L1*5***4396****AAJ****015C |
L1*5***-4726****AAJ****015O |
L1*5***230****REP |
L1*5***-20***FUE |
N1*ZZ*NA |
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CD3*B*40*102**ZZ |
LX*6 |
N9*P8*0228192042*002000000000000000000000*20080721***ZZ>PP>ZZ>028 |
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N9*D2*01 |
N9*LU*07753 |
L0*6*****1*PCS****5*PKG*Y |
L1*6***4396****AAJ****015C |
L1*6***-4726****AAJ****015O |
L1*6***230****REP |
L1*6***-20***FUE |
N1*ZZ*NA |
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CD3*B*40*102**ZZ |
LX*7 |
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N9*D2*01 |
N9*LU*07753 |
L0*7*****1*PCS****5*PKG*Y |
L1*7***4396****AAJ****015C |
L1*7***-4726****AAJ****015O |
L1*7***230****REP |
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CD3*B*40*102**ZZ |
L3*****28555 |

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SE*91*000158671|
ST*210*000158672|
B3**0000002063WW308**PP**20080726*105647****UPSN*20080806|
C3*USD|
ITD*01|
N9*18*0000980228|
N1*BT*US FRS SHIPPER|
N3*164 US WAY|
N4*MORRISTOWN*NJ*07960*US|
N1*SH*US FRS SHIPPER*25*00002063WW|
N3*164 US WAY|
N4*MORRISTOWN*NJ*07960*US|
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L1*2***-7434****275|
L1*2***1300****690*****2|
L1*2***543****FUE|
L1*2***-465****295|
N1*ZZ*NA|
CD3*Z*0***SG|
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L1*3***-8110****275|
L1*3***640****FUE|
L1*3***-510****295|
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CD3*Z*0***SG|
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L1*5***-7434****275|
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L1*5***-465****295|
N1*ZZ*NA|
CD3*Z*0***SG|
LX*6|
N9*P8*6420262645*0040000000000000000000000000000000000000*20080721***ZZ>MX>ZZ>011|

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L0*6*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*7 |
N9*P8*6420262656*0040000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*7*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*8 |
N9*P8*6420262660*0040000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*8*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*9 |
N9*P8*6420262671*0000000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*9*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*10 |
N9*P8*6420262682*0040000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*10*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*11 |
N9*P8*6420262693*0040000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*11*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*12 |
N9*P8*6420262704*0040000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*12*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*13 |
N9*P8*6420262715*0040000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*13*****3*PCS |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*14 |
N9*P8*6420262726*0040a 00000000000000000000*20080721***ZZ>MX>ZZ>011 |
L0*14*****5*PCS |
L1*14***10210****400 |
L1*14***-8110****275 |
L1*14***640****FUE |
L1*14***-510****295 |
N1*ZZ*NA |
CD3*Z*0***SG |
LX*15 |
N9*CN*1Z2063WW0300053961*0200000000000000000000*20080721***ZZ>PP>ZZ>021 |
N9*D2*01 |
N9*LU*60625 |
L0*15*****1*PCS |
L1*15***74579****400 |
L1*15***-51460****275 |
L1*15***650****690 |
L1*15***1000****TTT |
L1*15***4661****FUE |

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L1*15***-3216****295 |
N1*SH*US FRS SHIPPER |
N3*164 US WAY |
N4*MORRISTOWN*NJ*07960*US |
N1*CN*CHICAGO FRS CO. |
N2*HFK9VKW |
N3*145 NORTHSIDE WAY DRIVE |
N4*CHICAGO*IL*60625*US |
N9*CR*7804--0011-0009-1 |
CD3*B*340***SG |
N9*AN*00002068WW |
N9*RC* |
N9*FR*14576000*S125 000001200125 0000012000000000001 |
N9*FR*13268002*S300 000001000300 0000010000000000001 |
N9*FR*17956900*S92.500000120065 0000012000000000001 |
LX*16 |
N9*CN*1Z2063WW0300014315*02000000000000000000000000000000*20080721***ZZ>PP>ZZ>021>ZZ>S |
N9*D2*01 |
N9*LU*07960 |
L0*16*****3*PCS |
L1*16***45574****400 |
L1*16***-30535****275 |
L1*16***1950****690*****3 |
L1*16***1000****TTT |
L1*16***2849****FUE |
L1*16***-1908****295 |
N1*ZZ*NA |
N9*CR*7804--0011-0010-1 |
CD3*B*500***SG |
N9*AN*00002048WW |
N9*RC*10 |
N9*FR*14576000*S125 000001200125 0000012000000000001 |
N9*FR*13268002*S300 000001000300 0000010000000000001 |
N9*FR*17956900*S92.500000120065 0000012000000000001 |
LX*17 |
N9*CN*1Z2063WW0300014315*02000000000000000000000000000000*20080721***ZZ>PP>ZZ>021>ZZ>C |
N9*D2*01 |
N9*LU*07960 |
L0*17*****1*PCS |
N1*ZZ*NA |
N9*CR*7804--0011-0010-1 |
CD3*B*120***SG |
N9*AN*00002048WW |
N9*RC*10 |
N9*FR*17956900*P92.500000120065 0000012000000000001 |
LX*18 |
N9*CN*1Z2063WW0300014324*02000000000000000000000000000000*20080721***ZZ>PP>ZZ>021>ZZ>C |
N9*D2*01 |
N9*LU*07960 |
L0*18*****1*PCS |
N1*ZZ*NA |
N9*CR*7804--0011-0010-2 |
CD3*B*120***SG |
N9*AN*00002048WW |
N9*RC*10 |
N9*FR*14576000*P125 000001200125 0000012000000000001 |
LX*19 |

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N9*CN*1Z2063WW0300014333*020000000000000000000000*20080721***ZZ>PP>ZZ>021>ZZ>C |
 N9*D2*01 |
 N9*LU*07960 |
 L0*19*****1*PCS |
 N1*SH*US FRS SHIPPER |
 N3*164 US WAY |
 N4*MORRISTOWN*NJ*07960*US |
 N1*CN*UPS |
 N2*HFK9VKW |
 N3*125 UNITED WAY DRIVE |
 N4*MORRISTOWN*NJ*07960*US |
 N9*CR*7804--0011-0010-3 |
 CD3*B*100***SG |
 N9*AN*00002048WW |
 N9*RC*10 |
 N9*FR*13268002*P300 000001000300 0000010000000000001 |
 LX*20 |
 N9*CN*1Z2063WW0300014557*020000000000000000000000*20080721***ZZ>PP>ZZ>021 |
 N9*D2*01 |
 N9*LU*07960 |
 L0*20*****1*PCS |
 L1*20***45574****400 |
 L1*20***-30535****275 |
 L1*20***650****690 |
 L1*20***1000****TTT |
 L1*20***2848****FUE |
 L1*20***-1908****295 |
 N1*SH*US FRS SHIPPER |
 N3*164 US WAY |
 N4*MORRISTOWN*NJ*07960*US |
 N1*CN*UPS |
 N2*HFK9VKW |
 N3*438 SOUTHERN STREET DRIVE |
 N4*MORRISTOWN*NJ*07960*US |
 N9*CR*7804--0011-0011-1 |
 CD3*B*500***SG |
 N9*AN*00002047WW |
 N9*RC* |
 N9*FR*14576000*S125 000001200125 0000012000000000001 |
 N9*FR*13268002*S300 000001000300 0000010000000000001 |
 N9*FR*17956900*S92.500000120065 0000012000000000001 |
 LX*21 |
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>S |
 N9*D2*12 |
 N9*LU*07960 |
 L0*21*****7*PCS |
 L1*21***50994****400 |
 L1*21***-35441****275 |
 L1*21***3185****FUE |
 L1*21***-2212****295 |
 N1*ZZ*NA |
 N9*CR*7804--0019-0015-1 |
 CD3*B*280***SG |
 N9*FR*13268002*S300 000000400300 0000004000000000001 |
 N9*FR*14576000*S125 000002400125 0000024000000000006 |
 LX*22 |
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C |

N9*CN*1Z2068WW0300011247|
 N9*D2*12|
 N9*LU*07960|
 L0*22*****1*PCS|
 N1*ZZ*NA|
 N9*CR*7804--0019-0015-1|
 CD3*B*40***SG|
 N9*FR*14576000*P125 000000400125 000000400000000001|
 LX*23|
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C|
 N9*CN*1Z2068WW0300011256|
 N9*D2*12|
 N9*LU*07960|
 L0*23*****1*PCS|
 N1*ZZ*NA|
 N9*CR*7804--0019-0015-2|
 CD3*B*40***SG|
 N9*FR*14576000*P125 000000400125 000000400000000001|
 LX*24|
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C|
 N9*CN*1Z2068WW0300011390|
 N9*D2*12|
 N9*LU*07960|
 L0*24*****1*PCS|
 N1*ZZ*NA|
 N9*CR*7804--0019-0015-3|
 CD3*B*40***SG|
 N9*FR*14576000*P125 000000400125 000000400000000001|
 LX*25|
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C|
 N9*CN*1Z2068WW0300011407|
 N9*D2*12|
 N9*LU*07960|
 L0*25*****1*PCS|
 N1*ZZ*NA|
 N9*CR*7804--0019-0015-4|
 CD3*B*40***SG|
 N9*FR*14576000*P125 000000400125 000000400000000001|
 LX*26|
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C|
 N9*CN*1Z2068WW0300011416|
 N9*D2*12|
 N9*LU*07960|
 L0*26*****1*PCS|
 N1*ZZ*NA|
 N9*CR*7804--0019-0015-5|
 CD3*B*40***SG|
 N9*FR*14576000*P125 000000400125 000000400000000001|
 LX*27|
 N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C|
 N9*CN*1Z2068WW0300011425|
 N9*D2*12|
 N9*LU*07960|
 L0*27*****1*PCS|
 N1*ZZ*NA|
 N9*CR*7804--0019-0015-6|
 CD3*B*40***SG|

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N9*FR*14576000*P125 000000400125 0000004000000000001 |
LX*28 |
N9*P8*6458453750*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C |
N9*CN*1Z2068WW0300011434 |
N9*D2*12 |
N9*LU*07960 |
L0*28*****1*PCS |
N1*ZZ*NA |
N9*CR*7804--0019-0015-7 |
CD3*B*40***SG |
N9*FR*13268002*P300 000000400300 0000004000000000001 |
LX*29 |
N9*P8*6458453761*0200e 00000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>S |
N9*D2*12 |
N9*LU*07960 |
L0*29*****2*PCS |
L1*29***10500****400 |
L1*29***656****FUE |
N1*ZZ*NA |
N9*CR*7804--0019-0017-1 |
CD3*B*100***SG |
N9*FR*14576000*S125 000000800125 0000010000000000002 |
LX*30 |
N9*P8*6458453761*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C |
N9*CN*1Z2068WW0300036506 |
N9*D2*12 |
N9*LU*07960 |
L0*30*****1*PCS |
N1*ZZ*NA |
N9*CR*7804--0019-0017-1 |
CD3*B*50***SG |
N9*FR*14576000*P125 000000400125 0000005000000000001 |
LX*31 |
N9*P8*6458453761*020000000000000000000000*20080721***ZZ>TP>ZZ>024>ZZ>C |
N9*CN*1Z2068WW0300036515 |
N9*D2*12 |
N9*LU*07960 |
L0*31*****1*PCS |
N1*ZZ*NA |
N9*CR*7804--0019-0017-2 |
CD3*B*50***SG |
LX*32 |
N9*CN*1Z2063WW0300072904*0240n ag000000000000000000*20080716***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*60625 |
L0*32*****1*PCS |
L1*32***744***AAJ***010 |
L1*32***-324***275 |
L1*32***47***FUE |
L1*32***-20***295 |
N1*CN*CHICAGO FRS CO. |
N3*145 NORTHSIDE WAY |
N4*CHICAGO*IL*60625*US |
N1*SH*US FRS SHIPPER |
N3*164 US WAY |
N4*MORRISTOWN*NJ*07960*US |
CD3*B*13*005***SG |

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LX*33 |
 N9*CN*1Z2063WW0300072913*0240n ag0000000000000000*20080716***ZZ>PP>ZZ>028 |
 N9*D2*01 |
 N9*LU*60625 |
 L0*33*****1*PCS |
 L1*33***744***AAJ***010 |
 L1*33***-324***275 |
 L1*33***47***FUE |
 L1*33***-20***295 |
 N1*CN*CHICAGO FRS CO. |
 N3*145 NORTHSIDE WAY |
 N4*CHICAGO*IL*60625*US |
 N1*SH*US FRS SHIPPER |
 N3*164 US WAY |
 N4*MORRISTOWN*NJ*07960*US |
 CD3*B*13*005**SG |
 LX*34 |
 N9*CN*1Z2063WW0300072922*0240n ag0000000000000000*20080716***ZZ>PP>ZZ>028 |
 N9*D2*01 |
 N9*LU*60625 |
 L0*34*****1*PCS |
 L1*34***744***AAJ***010 |
 L1*34***-324***275 |
 L1*34***47***FUE |
 L1*34***-20***295 |
 N1*CN*CHICAGO FRS CO. |
 N3*145 NORTHSIDE WAY |
 N4*CHICAGO*IL*60625*US |
 N1*SH*US FRS SHIPPER |
 N3*164 US WAY |
 N4*MORRISTOWN*NJ*07960*US |
 CD3*B*13*005**SG |
 CD3*Z*0 |
 N9*FR*14576000*P125 000000400125 0000005000000000001 |
 L3*****105647 |
 SE*377*000158672 |
 ST*210*000158673 |
 B3**0000004469WW318**PP**20080802*2164290****UPSN*20080818 |
 C3*CAD |
 ITD*01 |
 N9*18*0000980232 |
 N1*BT*MY1ASM |
 N2*KILOS |
 N3*469 MC GILL ST |
 N4*MONTREAL*QC*H3B2Y4*CA |
 N1*SH*MY1ASM*25*00004469WW |
 N2*KILOS |
 N3*469 MC GILL ST |
 N4*MONTREAL*QC*H3B2Y4*CA |
 LX*1 |
 N9*ZZ*NA**20080802***ZZ>MX>ZZ>031 |
 L0*1*****1*PCS |
 L1*1***675***SAC |
 LX*2 |
 N9*P8*0237712016*0200ad00000000000000000000*20080728***ZZ>PP>ZZ>011 |
 N9*CN*1Z4469WW2051670156 |
 N9*D2*01 |

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N9*LU*L4V1X5 |
L0*2*****1*PCS |
L1*2***4795****400 |
L1*2***372****FUE |
N1*ZZ*NA |
N9*CR*7802--0094-0002-1*SHIPREF1 |
N9*CR*7802--0094-0002-1*PKGREF1 |
CD3*B*28*203*3*ZZ |
LX*3 |
N9*P8*0237712016*0200ad00000000000000000000*20080728***ZZ>PP>ZZ>011 |
N9*CN*1Z4469WW2051913769 |
N9*D2*01 |
N9*LU*L4V1X5 |
L0*3*****1*PCS |
L1*3***4215****400 |
L1*3***327****FUE |
N1*ZZ*NA |
N9*CR*7802--0095-0002-1*SHIPREF1 |
N9*CR*7802--0095-0002-1*PKGREF1 |
CD3*B*23*203*3*ZZ |
LX*4 |
N9*CN*1Z3467WW0400004541*0200v JA00000000000000000000*20080728***ZZ>PP>ZZ>017 |
N9*D2*01 |
N9*LU*06600 |
L0*4*****1*PCS |
L1*4***65340****400 |
L1*4***650****690 |
L1*4***13068****FUE |
N1*SH*MY1ASM |
N2*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*FAJITA INC |
N2*MY1ASM |
N3*741 ARROZ WAY |
N4*MEXICO CITY*DI*06600*MX |
N9*CR*7802--0076-0004-1 |
CD3*B*35*561*90*ZZ |
N9*RC*12 |
LX*5 |
N9*CN*1Z3467WW0400004541*02000000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
N9*D2*01 |
N9*LU*06600 |
L0*5*****1*PCS |
N1*ZZ*NA |
CD3*B*35*561*90*ZZ |
N9*RC*12 |
LX*6 |
N9*CN*1Z4469WW0449548681*02000000000000000000000000*20080728***ZZ>PP>ZZ>017 |
N9*D2*01 |
N9*LU*50517 |
L0*6*****2*PCS |
L1*6***75915****400 |
L1*6***15183****FUE |
N1*SH*MY1ASM |
N2*ALLAN MISE |
N3*469 MC GILL ST |

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N4*MONTREAL*QC*H3B2Y4*CA |
 N1*CN*7802--0095-0004 |
 N3*451 NORTH STREET |
 N4*COLOGNE**50517*DE |
 N9*CR*7802--0095-0004-1 |
 CD3*B*46*801*90*ZZ |
 LX*7 |
 N9*CN*1Z4469WW0449570209*0200v JA0000000000000000*20080728***ZZ>PP>ZZ>017 |
 N9*D2*01 |
 N9*LU*07054 |
 L0*7*****2*PCS |
 L1*7***37280****400 |
 L1*7***650****690 |
 L1*7***7456****FUE |
 N1*SH*MY1ASM |
 N2*ALLAN MISE |
 N3*469 MC GILL ST |
 N4*MONTREAL*QC*H3B2Y4*CA |
 N1*CN*7802--0085-0005 |
 N2*SMITH |
 N3*895 SOUTH BX AVE |
 N4*PARSIPPANY*NJ*07054*US |
 N9*CR*7802--0085-0005-1 |
 CD3*B*39*582*90*ZZ |
 LX*8 |
 N9*CN*1Z4469WW0449570209*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
 N9*D2*01 |
 N9*LU*07054 |
 L0*8*****1*PCS |
 N1*ZZ*NA |
 CD3*B*20*582*90*ZZ |
 LX*9 |
 N9*CN*1Z4469WW0450074814*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
 N9*D2*01 |
 N9*LU*07054 |
 L0*9*****1*PCS |
 N1*ZZ*NA |
 CD3*B*19*582*90*ZZ |
 N9*RC*08 |
 LX*10 |
 N9*CN*1Z4469WW0449975255*020000000000000000000000*20080728***ZZ>PP>ZZ>017 |
 N9*D2*01 |
 N9*LU*50517 |
 L0*10*****1*PCS |
 L1*10***42155****400 |
 L1*10***8431****FUE |
 N1*SH*MY1ASM |
 N2*ALLAN MISE |
 N3*469 MC GILL ST |
 N4*MONTREAL*QC*H3B2Y4*CA |
 N1*CN*7802--0094-0001 |
 N3*451 NORTH STREET |
 N4*COLOGNE**50517*DE |
 N9*CR*7802--0094-0001-1 |
 CD3*B*23*801*90*ZZ |
 LX*11 |
 N9*CN*1Z4469WW0450643628*020000000000000000000000*20080728***ZZ>PP>ZZ>017 |

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N9*D2*01 |
N9*LU*SE120 |
L0*11*****3*PCS |
L1*11***120786***400 |
L1*11***24157***FUE |
N1*SH*MY1ASM |
N2*ALLAN MISE |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*7802--0093-0004 |
N2*BIG AL |
N3*452 NORTH STREET |
N4*LONDON**SE120*GB |
N9*CR*7802--0093-0004-1 |
CD3*B*82*801*90*ZZ |
LX*12 |
N9*CN*1Z4469WW0451057582*0200JA00000000000000000000*20080728***ZZ>PP>ZZ>017 |
N9*D2*01 |
N9*LU*07054 |
L0*12*****2*PCS |
L1*12***41985***400 |
L1*12***1300***690*****2 |
L1*12***8397***FUE |
N1*SH*MY1ASM |
N2*ALLAN MISE |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*7802--0085-0004 |
N2*SMITH |
N3*895 SOUTH BX AVE |
N4*PARSIPPANY*NJ*07054*US |
N9*CR*7802--0085-0004-1 |
CD3*B*46*582*90*ZZ |
LX*13 |
N9*CN*1Z4469WW0451057582*02000000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
N9*D2*01 |
N9*LU*07054 |
L0*13*****1*PCS |
N1*ZZ*NA |
CD3*Z*0*582*90*ZZ |
N9*RC*08 |
LX*14 |
N9*CN*1Z4469WW0451685797*02000000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
N9*D2*01 |
N9*LU*07054 |
L0*14*****1*PCS |
N1*ZZ*NA |
CD3*Z*0*582*90*ZZ |
N9*RC*08 |
LX*15 |
N9*CN*1Z4469WW6649840864*0200v JA00000000000000000000*20080728***ZZ>PP>ZZ>017 |
N9*D2*01 |
N9*LU*04999 |
L0*15*****1*PCS |
L1*15***230805***400 |
L1*15***5000***OAB |
L1*15***650***690 |

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L1*15***46161***FUE |
N1*SH*MY1ASM |
N2*ALLAN MISE |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*7802--0084-0003 |
N2*SMITH |
N3*480 NORTH STREET |
N4*WARSAW**04999*PL |
N9*CR*7802--0084-0003-1 |
CD3*B*69*910*1*ZZ |
N9*RC*08 |
LX*16 |
N9*CN*1Z4469WW6649840864*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
N9*D2*01 |
N9*LU*04999 |
L0*16*****1*PCS |
N1*ZZ*NA |
CD3*B*68.9*910*1*ZZ |
N9*RC*08 |
LX*17 |
N9*CN*1Z4469WW6651801571*0200v JA00000000000000000000*20080728***ZZ>PP>ZZ>017 |
N9*D2*01 |
N9*LU*10918 |
L0*17*****1*PCS |
L1*17***42760***400 |
L1*17***650***690 |
L1*17***8552***FUE |
N1*SH*MY1ASM |
N2*ALLAN MISE |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*7802--0078-0003 |
N2*SMITH |
N3*466 NORTH STREET |
N4*CHESTER*NY*10918*US |
N9*CR*7802--0078-0003-1 |
CD3*B*45*482*1*ZZ |
N9*RC*12 |
LX*18 |
N9*CN*1Z4469WW6651801571*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I |
N9*D2*01 |
N9*LU*10918 |
L0*18*****1*PCS |
N1*ZZ*NA |
CD3*B*44.9*482*1*ZZ |
N9*RC*12 |
LX*19 |
N9*CN*1Z4469WW6750190679*0200w JA00000000000000000000*20080728***ZZ>PP>ZZ>017 |
N9*D2*01 |
N9*LU*50517 |
L0*19*****1*PCS |
L1*19***50085***400 |
L1*19***5000***LGD |
L1*19***650***690 |
L1*19***10017***FUE |
N1*SH*MY1ASM |

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N2*ALLAN MISE|
 N3*469 MC GILL ST|
 N4*MONTREAL*QC*H3B2Y4*CA|
 N1*CN*7802--0122-0003|
 N3*451 NORTH STREET|
 N4*COLOGNE**50517*DE|
 N9*CR*7802--0122-0003-1|
 CD3*B*32*601*2*ZZ|
 N9*RC*08|
 LX*20|
 N9*CN*1Z4469WW6750190679*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I|
 N9*D2*01|
 N9*LU*50517|
 L0*20*****1*PCS|
 N1*ZZ*NA|
 CD3*Z*0*601*2*ZZ|
 N9*RC*08|
 LX*21|
 N9*CN*1Z4469WW6800006175*0200v 0000000000000000000000*20080728***ZZ>PP>ZZ>017|
 N9*D2*01|
 N9*LU*07054|
 L0*21*****3*PCS|
 L1*21***12740****400|
 L1*21***8000****LDG*****2|
 L1*21***1296****FUE|
 N1*SH*MY1ASM|
 N2*MY1ASM|
 N3*469 MC GILL ST|
 N4*MONTREAL*QC*H3B2Y4*CA|
 N1*CN*ICEBOX LLC|
 N2*MY1ASM|
 N3*895 SOUTH BX AVE|
 N4*PARSIPPANY*NJ*07054*US|
 N9*CR*7802--0083-0004-1|
 CD3*B*69*242**SG|
 LX*22|
 N9*CN*1Z4469WW6800006175*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I|
 N9*D2*01|
 N9*LU*07054|
 L0*22*****1*PCS|
 N1*ZZ*NA|
 CD3*B*36.3*242**SG|
 LX*23|
 N9*CN*1Z4469WW6800006184*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I|
 N9*D2*01|
 N9*LU*07054|
 L0*23*****1*PCS|
 N1*ZZ*NA|
 CD3*B*22.7*242**SG|
 LX*24|
 N9*CN*1Z4469WW6800006193*020000000000000000000000*20080728***ZZ>PP>ZZ>017>ZZ>I|
 N9*D2*01|
 N9*LU*07054|
 L0*24*****1*PCS|
 N1*ZZ*NA|
 CD3*B*9.1*242**SG|
 LX*25|

N9*CN*48000059076*020000000000000000000000*20080728***ZZ>TP>ZZ>024 |
 N9*D2*12 |
 N9*LU*50517 |
 L0*25*****3*PCS |
 L1*25***110725****400 |
 L1*25***900****EVC*****1000 |
 L1*25***22145****FUE |
 N1*SH*MY1ASM SBB |
 N3*475 CANADA ST |
 N4*MISSISSAUGA*ON*L4V1X5*CA |
 N1*CN*MY1ASM |
 N3*451 NORTH STREET |
 N4*COLOGNE**50517*DE |
 N9*CR*7802--0091-0003 |
 CD3*B*150*901*1*ZZ |
 LX*26 |
 N9*P8*0237726016*0260ad000000000000000000*20080728***ZZ>TP>ZZ>024>ZZ>S |
 N9*D2*12 |
 N9*LU*L4V1X5 |
 L0*26*****2*PCS |
 L1*26***7125****400 |
 L1*26***565****TTT |
 L1*26***552****FUE |
 N1*SH*GENERAL ONEAL |
 N2*SG2 |
 N3*488 P23X5478-B ST |
 N4*MONCTON*NB*E1C9N5*CA |
 N1*CN*7802--0093-0002 |
 N2*Smith |
 N3*475 CANADA STREET |
 N4*MISSISSAUGA*ON*L4V1X5*CA |
 N9*CR*7802--0093-0002-1 |
 CD3*B*46*203*3*ZZ |
 LX*27 |
 N9*P8*0237726016*026000000000000000000000*20080728***ZZ>TP>ZZ>024>ZZ>C |
 N9*CN*1Z4488WW2051490387 |
 N9*D2*12 |
 N9*LU*L4V1X5 |
 L0*27*****1*PCS |
 N1*ZZ*NA |
 N9*CR*7802--0093-0002-1 |
 CD3*B*23*203*3*ZZ |
 LX*28 |
 N9*P8*0237726016*026000000000000000000000*20080728***ZZ>TP>ZZ>024>ZZ>C |
 N9*CN*1Z4488WW2050124195 |
 N9*D2*12 |
 N9*LU*L4V1X5 |
 L0*28*****1*PCS |
 N1*ZZ*NA |
 N9*CR*7802--0093-0002-2 |
 CD3*B*23*203*3*ZZ |
 LX*29 |
 N9*CN*1Z5077WW6847651470*0200v JA0000000000000000*20080728***ZZ>TP>ZZ>024 |
 N9*D2*12 |
 N9*LU*10918 |
 L0*29*****1*PCS |
 L1*29***8105****400 |

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L1*29***650***690 |
L1*29***507***FUE |
N1*SH*GEN HAMMOND |
N2*GEN HAMMOND |
N3*2001 P23-5564X ST |
N4*MISSISSAUGA*ON*L4V1X5*CA |
N1*CN*7802--0076-0005 |
N2*SMITH |
N3*466 NORTH STREET |
N4*CHESTER*NY*10918*US |
N9*CR*7802--0076-0005-1 |
CD3*B*72*242**SG |
N9*RC*08 |
LX*30 |
N9*CN*1Z5077WW6847651470*020000000000000000000000*20080728***ZZ>TP>ZZ>024>ZZ>I |
N9*D2*12 |
N9*VR*I   †€   |
N9*LU*10918 |
L0*30*****1*PCS |
L4*62*14*10*N |
N1*ZZ*NA |
N9*CR*1SA97553491 |
CD3*B*72*242**SG |
N9*RC*08 |
LX*31 |
N9*CN*1Z4488WW6800006602*0200v JA00000000000000000000*20080729***ZZ>TP>ZZ>024 |
N9*D2*12 |
N9*LU*10918 |
L0*31*****3*PCS |
L1*31***12740***400 |
L1*31***4000***LDG |
L1*31***1300***690*****2 |
L1*31***1046***FUE |
N1*SH*GENERAL ONEAL |
N2*MY1ASM |
N3*488 P23X5478-B ST |
N4*MONCTON*NB*E1C9N5*CA |
N1*CN*MY1ASM |
N2*MY1ASM |
N3*466 NORTH STREET |
N4*CHESTER*NY*10918*US |
N9*CR*7802--0083-0003-1 |
CD3*B*151*242**SG |
LX*32 |
N9*CN*1Z4488WW6800006602*020000000000000000000000*20080729***ZZ>TP>ZZ>024>ZZ>I |
N9*D2*12 |
N9*VR* |
N9*LU*10918 |
L0*32*****1*PCS |
N1*ZZ*NA |
N9*CR*5RA83846560 |
CD3*B*50*242**SG |
LX*33 |
N9*CN*1Z4488WW6800006611*020000000000000000000000*20080729***ZZ>TP>ZZ>024>ZZ>I |
N9*D2*12 |
N9*VR*C |
N9*LU*10918 |

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L0*33*****1*PCS |
N1*ZZ*NA |
N9*CR*5NF43646560 |
CD3*B*50*242**SG |
N9*RC*08 |
LX*34 |
N9*CN*1Z4488WW6800006620*020000000000000000000000*20080729***ZZ>TP>ZZ>024>ZZ>I |
N9*D2*12 |
N9*VR*C |
N9*LU*10918 |
L0*34*****1*PCS |
N1*ZZ*NA |
N9*CR*5TE04146560 |
CD3*B*50*242**SG |
N9*RC*08 |
LX*35 |
N9*CN*1Z4469WW0400003261*0200 00000000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*50517 |
L0*35*****1*PCS |
L1*35***49455***AAJ***010 |
L1*35***650***690 |
L1*35***9891***FUE |
L4*155*28*24*N |
N1*CN*MY1ASM |
N3*451 NORTH |
N4*COLOGNE*DE*50517*DE |
N1*SH*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
CD3*B*28*801*90*ZZ |
N9*RC*08 |
LX*36 |
N9*CN*1Z4469WW0400003270*0200 00000000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*50517 |
L0*36*****1*PCS |
L1*36***45465***AAJ***010 |
L1*36***650***690 |
L1*36***9093***FUE |
L4*85*80*25*N |
N1*CN*MY1ASM |
N3*451 NORTH |
N4*COLOGNE*DE*50517*DE |
N1*SH*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
CD3*B*25*801*90*ZZ |
N9*RC*09 |
LX*37 |
N9*CN*1Z4469WW1400007364*0260bb000000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*E1C9N5 |
L0*37*****1*PCS |
L1*37***26730***AAJ***010 |
L1*37***4000***LDG |
L1*37***5000***LGD |

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L1*37***6146***FUE |
L4*279*25*25*N |
N1*CN*SG1X2 |
N3*488 P23X5478-B |
N4*MONCTON*NB*E1C9N5*CA |
N1*SH*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
CD3*B*41*409**ND |
LX*38 |
N9*CN*1Z4469WW1400007435*0260bb0000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*E1C9N5 |
L0*38*****1*PCS |
L1*38***26730***AAJ***010 |
L1*38***4000***LDG |
L1*38***5000***LGD |
L1*38***6146***FUE |
L4*275*25*25*N |
N1*CN*SG1X2 |
N3*488 P23X5478-B |
N4*MONCTON*NB*E1C9N5*CA |
N1*SH*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
CD3*B*41*409**ND |
LX*39 |
N9*CN*1Z4469WW5400003060*0200o 00000000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*50517 |
L0*39*****1*PCS |
L1*39***110725***AAJ***010 |
L1*39***5000***OAB |
L1*39***650***690 |
L1*39***22145***FUE |
L4*0*0*0*N*70 |
N1*CN*MY1ASM |
N3*451 NORTH |
N4*COLOGNE*DE*50517*DE |
N1*SH*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
CD3*B*68*901*1*ZZ |
N9*RC*12 |
LX*40 |
N9*CN*1Z4469WW5400003079*0200o 00000000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*50517 |
L0*40*****1*PCS |
L1*40***98925***AAJ***010 |
L1*40***650***690 |
L1*40***19785***FUE |
L4*275*30*24*N |
N1*CN*MY1ASM |
N3*451 NORTH |
N4*COLOGNE*DE*50517*DE |
N1*SH*MY1ASM |

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N3*469 MC GILL ST|
 N4*MONTREAL*QC*H3B2Y4*CA|
 CD3*B*60*901*1*ZZ|
 N9*RC*08|
 LX*41|
 N9*CN*1Z4469WW5400003202*0200w 000000000000000000*20080723***ZZ>PP>ZZ>028|
 N9*D2*01|
 N9*LU*B47 5JR|
 L0*41*****1*PCS|
 L1*41***95975***AAJ***010|
 L1*41***5000***BKA|
 L1*41***650***690|
 L1*41***19195***FUE|
 L4*272*51*25*N|
 N1*CN*MY1ASM|
 N3*452 NORTH|
 N4*BIRMINGHAM*GB*B47 5JR*GB|
 N1*SH*MY1ASM|
 N3*469 MC GILL ST|
 N4*MONTREAL*QC*H3B2Y4*CA|
 CD3*B*58*901*1*ZZ|
 N9*RC*08|
 LX*42|
 N9*CN*1Z4469WW5400003211*0200o 000000000000000000*20080723***ZZ>PP>ZZ>028|
 N9*D2*01|
 N9*LU*B47 5JR|
 L0*42*****1*PCS|
 L1*42***78275***AAJ***010|
 L1*42***650***690|
 L1*42***15655***FUE|
 L4*279*25*25*N|
 N1*CN*MY1ASM|
 N3*452 NORTH|
 N4*BIRMINGHAM*GB*B47 5JR*GB|
 N1*SH*MY1ASM|
 N3*469 MC GILL ST|
 N4*MONTREAL*QC*H3B2Y4*CA|
 CD3*B*46*901*1*ZZ|
 N9*RC*08|
 LX*43|
 N9*CN*1Z4469WW6700004839*0200w 000000000000000000*20080723***ZZ>PP>ZZ>028|
 N9*D2*01|
 N9*LU*50517|
 L0*43*****1*PCS|
 L1*43***64800***AAJ***010|
 L1*43***650***690|
 L1*43***12960***FUE|
 L4*157*102*28*N|
 N1*CN*MY1ASM|
 N3*451 NORTH|
 N4*COLOGNE*DE*50517*DE|
 N1*SH*MY1ASM|
 N3*469 MC GILL ST|
 N4*MONTREAL*QC*H3B2Y4*CA|
 CD3*B*75*601*2*ZZ|
 N9*RC*08|
 LX*44|

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N9*CN*1Z4469WW6700004848*0200w 00000000000000000000*20080723***ZZ>PP>ZZ>028 |
N9*D2*01 |
N9*LU*50517 |
L0*44*****1*PCS |
L1*44***47500***AAJ***010 |
L1*44***650***690 |
L1*44***9500***FUE |
L4*86*81*25*N |
N1*CN*MY1ASM |
N3*451 NORTH |
N4*COLOGNE*DE*50517*DE |
N1*SH*MY1ASM |
N3*469 MC GILL ST |
N4*MONTREAL*QC*H3B2Y4*CA |
CD3*B*30*601*2*ZZ |
N9*RC*09 |
LX*45 |
N9*ZZ*1Z4469WW0449975255*020000000000000000000000*20080728***ZZ>MX>ZZ>028 |
N9*D2*01 |
N9*LU*50517 |
L0*45*****1*PCS |
L1*45***107705***AAJ***016C |
L1*45***-42155***AAJ***0160 |
L1*45***5000***OAB |
L1*45***650***690 |
L1*45***13110***FUE |
L4*35*33*20*N*71 |
N1*SH*MY1ASM |
N2*KILOS |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*7802--0094-0001 |
N4*COLOGNE**50517*DE |
N9*CR*7802--0094-0001-1 |
CD3*N*68*801*90*ZZ |
CD3*G*23*801*90*ZZ |
N9*RC*09 |
LX*46 |
N9*ZZ*1Z4469WW0450643628*020000000000000000000000*20080728***ZZ>MX>ZZ>028>ZZ>S |
N9*D2*01 |
N9*LU*SE120 |
L0*46*****3*PCS |
L1*46***139935***AAJ***016C |
L1*46***-120786***AAJ***0160 |
L1*46***3830***FUE |
N1*SH*MY1ASM |
N2*KILOS |
N4*MONTREAL*QC*H3B2Y4*CA |
N1*CN*7802--0093-0004 |
N2*BIG AL |
N4*LONDON**SE120*GB |
N9*CR*7802--0093-0004-1 |
CD3*N*95*801*90*ZZ |
CD3*G*82*801*90*ZZ |
LX*47 |
N9*CN*1Z4469WW0450643628**20080728***ZZ>MX>ZZ>028>ZZ>C |
L1*47***650***690 |
L4*33*31*10*N |

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N1*ZZ*NA |
 N9*CR*7OG59054404 |
 CD3*N*30***ZZ |
 CD3*Z*0***ZZ |
 N9*RC*09 |
 LX*48 |
 N9*CN*1Z4469WW0450749845**20080728***ZZ>MX>ZZ>028>ZZ>C |
 N1*ZZ*NA |
 N9*CR*0MJ30055404 |
 CD3*N*35***ZZ |
 CD3*Z*0***ZZ |
 LX*49 |
 N9*CN*1Z4469WW0450400630**20080728***ZZ>MX>ZZ>028>ZZ>C |
 L1*49***650***690 |
 N1*ZZ*NA |
 N9*CR*9MH39954404 |
 CD3*N*30***ZZ |
 CD3*Z*0***ZZ |
 LX*50 |
 N9*ZZ*48000059076*0200ae00000000000000000000*20080728***ZZ>MX>ZZ>028>ZZ>S |
 N9*LU*50517 |
 L0*50*****3*PCS |
 L1*50***242158***AAJ***016C |
 L1*50***-110725***AAJ***0160 |
 L1*50***26287***FUE |
 N1*SH*MY1ASM SBB |
 N4*MISSISSAUGA*ON*L4V1X5*CA |
 N1*CN*MY1ASM |
 N4*COLOGNE**50517*DE |
 N9*CR*7802--0091-0003 |
 CD3*N*352.2*901*1*ZZ |
 CD3*G*150*901*1*ZZ |
 LX*51 |
 N9*CN*48000059076**20080728***ZZ>MX>ZZ>028>ZZ>C |
 L1*51***650***690 |
 L4*110*15*10*N |
 N1*ZZ*NA |
 N9*CR*48000059076 |
 CD3*N*99.3***ZZ |
 CD3*Z*0***ZZ |
 N9*RC*08 |
 LX*52 |
 N9*CN*48000059085**20080728***ZZ>MX>ZZ>028>ZZ>C |
 L1*52***5000***LGD |
 L1*52***650***690 |
 L4*120*20*15*N |
 N1*ZZ*NA |
 N9*CR*48000059085 |
 CD3*N*216.8***ZZ |
 CD3*Z*0***ZZ |
 N9*RC*08 |
 LX*53 |
 N9*CN*48000059094**20080728***ZZ>MX>ZZ>028>ZZ>C |
 L1*53***5000***LGD |
 L1*53***650***690 |
 L4*120*10*5*N |
 N1*ZZ*NA |

N9*CR*48000059094 |
CD3*N*36.1***ZZ |
CD3*Z*0***ZZ |
N9*RC*08 |
LX*54 |
N9*TJ*R105453328**20080802***ZZ>MX>ZZ>034 |
L1*54***931***TAX***033 |
LX*55 |
N9*TJ*1000858915**20080802***ZZ>MX>ZZ>034 |
L1*55***53***TAX***036 |
LX*56 |
N9*TJ*R105453328**20080802***ZZ>MX>ZZ>034 |
L1*56***10888***TAX***035 |
L3*****2164290 |
SE*720*000158673 |
GE*5*2767 |
IEA*1*000002838 |

REQUEST FOR INFORMATION

I. Introduction

UPS and _____ (the “Company”) desire to enter into a strategic business relationship to exchange information via an Electronic Data Interchange System (the “EDI System”). UPS will be investing substantial resources and personnel to establish the EDI System and the parties acknowledge that time is of the essence to complete the implementation of the EDI System. This letter (the “Letter”) is to confirm your level of commitment towards this relationship and to provide UPS with information so it can begin to plan for the implementation of the EDI System.

In order to expedite the implementation of the EDI System, please provide the following information:

EDI Technical Information	Company Provided Response
EDI ID and Qualifier – Test	
GS ID – Test	
EDI ID and Qualifier – Production	
Repetition Separator	
GS ID – Production	
Element Separator	
Sub-element Separator	
Segment Terminator	
Telecommunications: FTP, AS2, VAN Account/Mailbox – Test/ Production	

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