

Longs Drugs 850 Mapping Guide Outbound

Instructions for Domestic Warehouse Orders

**Version: VERSION: ANSI X.12 004010
Final**

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850

Purchase Order

Functional Group=PO

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Transaction Set (850) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the placement of purchase orders for goods and services. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

Not Defined:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
	ISA	Interchange Control Header	M	1		
	GS	Functional Group Header	M	1		

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	ST	Transaction Set Header	M	1		
020	BEG	Beginning Segment for Purchase Order	M	1		
050	REF	Reference Identification	O	>1		
080	FOB	F.O.B. Related Instructions	O	>1		
130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
150	DTM	Date/Time Reference	O	10		
240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		

<u>LOOP ID - N9</u>		<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
295	N9	O	1	1000	-
300	MSG	O	1000		

<u>LOOP ID - N1</u>		<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
310	N1	O	1	200	-

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
<u>LOOP ID - PO1</u>			-	-	100000	N2/010L
010	PO1	Baseline Item Data	M	1		N2/010
090	PO4	Item Physical Details	O	>1		
<u>LOOP ID - SAC</u>			-	-	25	-
130	SAC	Service, Promotion, Allowance, or Charge Information	O	1		

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
<u>LOOP ID - CTT</u>			-	-	1	N3/010L
010	CTT	Transaction Totals	O	1		N3/010
030	SE	Transaction Set Trailer	M	1		

Not Defined:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
	GE	Functional Group Trailer	M	1		
	IEA	Interchange Control Trailer	M	1		

Notes:

2/010L PO102 is required.

2/010 PO102 is required.

3/010L The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total

(CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.
3/010 The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total
(CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

ISA Interchange Control Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 16

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISA01	I01	Authorization Information Qualifier	M	ID	2/2	Must use
<p>Description: Code to identify the type of information in the Authorization Information</p> <p>User Note 1: "00" - No Value All valid standard codes are used.</p>						
ISA02	I02	Authorization Information	M	AN	10/10	Must use
<p>Description: 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)</p> <p>User Note 1: Not Used</p>						
ISA03	I03	Security Information Qualifier	M	ID	2/2	Must use
<p>Description: Code to identify the type of information in the Security Information</p> <p>User Note 1: "00" - No Value All valid standard codes are used.</p>						
ISA04	I04	Security Information	M	AN	10/10	Must use
<p>Description: 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)</p> <p>User Note 1: Not Used</p>						
ISA05	I05	Interchange ID Qualifier	M	ID	2/2	Must use
<p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p>User Note 1: "01" - DUNS number (Production) User Note 2: "12" - Telephone number (Test) All valid standard codes are used.</p>						
ISA06	I06	Interchange Sender ID	M	AN	15/15	Must use
<p>Description: 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</p> <p>User Note 1: "006910004" (Production) User Note 2: "5102106913T" (Test)</p>						
ISA07	I05	Interchange ID Qualifier	M	ID	2/2	Must use
<p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p>User Note 1: Partner Receiver ID Qualifier All valid standard codes are used.</p>						
ISA08	I07	Interchange Receiver ID	M	AN	15/15	Must use
<p>Description: 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</p> <p>User Note 1: Partner Receiver ID</p>						

ISA09	I08	Interchange Date	M	DT	6/6	Must use
Description: Date of the interchange						
User Note 1: <i>Date of Interchange</i>						
ISA10	I09	Interchange Time	M	TM	4/4	Must use
Description: Time of the interchange						
User Note 1: <i>Time of Interchange</i>						
ISA11	I10	Interchange Control Standards Identifier	M	ID	1/1	Must use
Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer						
User Note 1: <i>"U" - US EDI</i>						
All valid standard codes are used.						
ISA12	I11	Interchange Control Version Number	M	ID	5/5	Must use
Description: Code specifying the version number of the interchange control segments						
User Note 1: <i>"00400" - ANSI X12 Version 4010</i>						
All valid standard codes are used.						
ISA13	I12	Interchange Control Number	M	N0	9/9	Must use
Description: A control number assigned by the interchange sender						
User Note 1: <i>Assigned sequential number</i>						
ISA14	I13	Acknowledgment Requested	M	ID	1/1	Must use
Description: Code sent by the sender to request an interchange acknowledgment (TA1)						
User Note 1: <i>"0" - No Ack Requested</i>						
All valid standard codes are used.						
ISA15	I14	Usage Indicator	M	ID	1/1	Must use
Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information						
User Note 1: <i>"P" (Production)</i>						
User Note 2: <i>"T" (Test)</i>						
All valid standard codes are used.						
ISA16	I15	Component Element Separator	M		1/1	Must use
Description: Type is not applicable; the component element separator is a delimiter and not a data element; 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						
User Note 1: <i>"!"</i>						
User Note 2: <i>"\"</i>						

GS**Functional Group Header**

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 8

Purpose: To indicate the beginning of a functional group and to provide control information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GS01	479	Functional Identifier Code	M	ID	2/2	Must use

Description: Code identifying a group of application related transaction sets

User Note 1:

PO - Purchase Order (850)

<u>Code</u>	<u>Name</u>
PO	Purchase Order (850)

GS02	142	Application Sender's Code	M	AN	2/15	Must use
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Description: Code identifying party sending transmission; codes agreed to by trading partners

User Note 1: *"006910004" (Production)*

User Note 2: *"5102106913T" (Test)*

GS03	124	Application Receiver's Code	M	AN	2/15	Must use
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Description: Code identifying party receiving transmission; codes agreed to by trading partners

User Note 1: *Partner Receiver Code*

GS04	373	Date	M	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD

User Note 1: *Group date*

GS05	337	Time	M	TM	4/8	Must use
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Description: 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)

User Note 1: *Group time*

GS06	28	Group Control Number	M	NO	1/9	Must use
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Description: Assigned number originated and maintained by the sender

User Note 1: *Assigned sequential number*

GS07	455	Responsible Agency Code	M	ID	1/2	Must use
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Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480

User Note 1: *"X" - ANSI X12*

All valid standard codes are used.

GS08	480	Version / Release / Industry Identifier Code	M	AN	1/12	Must use
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Description: 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

User Note 1:
"004010" - X12 version 4010

<u>Code</u>	<u>Name</u>
004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
<p>Description: Code uniquely identifying a Transaction Set</p> <p>User Note 1: <i>'850' Purchase Order</i></p> <p>All valid standard codes are used.</p>						
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
<p>Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set</p> <p>User Note 1: <i>Assigned Value</i></p>						

BEG Beginning Segment for Purchase Order

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

Purpose: To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BEG01	353	Transaction Set Purpose Code	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

User Note 1: '00' - Original

User Note 2: Longs Drugs will not utilize the 850 to send PO changes on Domestic orders.

All valid standard codes are used.

BEG02	92	Purchase Order Type Code	M	ID	2/2	Must use
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Description: Code specifying the type of Purchase Order

User Note 1: 'NE' - New Order

User Note 2: 'PR' - Promotional Order

All valid standard codes are used.

BEG03	324	Purchase Order Number	M	AN	1/22	Must use
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Description: Identifying number for Purchase Order assigned by the orderer/purchaser

User Note 1: PO Number

User Note 2: Longs PO Number for reference on Invoice

BEG04	328	Release Number	O	AN	1/30	Not used
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Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

BEG05	373	Date	M	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD

User Note 1: PO Date

User Note 1:

Longs will not utilize the 850 to send PO changes on domestic PO's. Any changes to the original PO or PO cancellations will be verbally communicated by the buyer.

REF Reference Identification

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

Purpose: To specify identifying information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

User Note 1: *'VR' - Vendor ID Number*

All valid standard codes are used.

REF02	127	Reference Identification	X	AN	1/30	Used
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

User Note 1: *Supplier/Vendor ID number used to identify Trading Partner's company internally at Longs*

FOB F.O.B. Related Instructions

Pos: 080	Max: >1
Heading - Optional	
Loop: N/A	Elements: 1

Purpose: To specify transportation instructions relating to shipment

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FOB01	146	Shipment Method of Payment	M	ID	2/2	Used

Description: Code identifying payment terms for transportation charges

User Note 1:

- 'CC' - Collect
 - 'CF' - Collected Freight Credited Back to Customers
 - 'DF' - Defined by Buyer and Seller
 - 'MX' - Mixed
 - 'PC' - Prepaid but Charged to Customer
 - 'PO' - Prepaid Only
 - 'PP' - Prepaid by Seller
- All valid standard codes are used.

ITD Terms of Sale/Deferred Terms of Sale

Pos: 130	Max: >1
Heading - Optional	
Loop: N/A	Elements: 1

Purpose: To specify terms of sale

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ITD12	352	Description	O	AN	1/80	Must use

Description: A free-form description to clarify the related data elements and their content

User Note 1: *Terms Description*

DTM Date/Time Reference

Pos: 150	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
<p>Description: Code specifying type of date or time, or both date and time User Note 1: '<i>002</i>' - <i>Delivery Requested Date</i> Or '<i>118</i>' - <i>Requested Pick up Date</i> All valid standard codes are used.</p>						
DTM02	373	Date	X	DT	8/8	Must use
<p>Description: Date expressed as CCYYMMDD User Note 1: <i>Date</i></p>						

TD5 Carrier Details (Routing Sequence/Transit Time)

Pos: 240	Max: 12
Heading - Optional	
Loop: N/A	Elements: 1

Purpose: To specify the carrier and sequence of routing and provide transit time information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TD504	91	Transportation Method/Type Code	X	ID	1/2	Must use

Description: Code specifying the method or type of transportation for the shipment

User Note 1:

'M' - Delivery orders

'H' - Pickup, Backhaul and FOB orders

All valid standard codes are used.

N9

Reference Identification

Pos: 295	Max: 1
Heading - Optional	
Loop: N9	Elements: 2

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

User Note 1: *'PO' - Purchase Order Number*

All valid standard codes are used.

N902	127	Reference Identification	X	AN	1/30	Used
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

User Note 1: *PO Number*

User Note 1:

Used only if MSG01 Text Message is sent

MSG Message Text

Pos: 300	Max: 1000
Heading - Optional	
Loop: N9	Elements: 1

Purpose: To provide a free-form format that allows the transmission of text information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MSG01	933	Free-Form Message Text	M	AN	1/264	Must use

Description: Free-form message text

User Note 1:

Buyer Notes

N1

Name

Pos: 310	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

Purpose: To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

User Note 1: *'ST' - Ship To*
All valid standard codes are used.

N102	93	Name	X	AN	1/60	Must use
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Description: Free-form name

User Note 1: *'LONGS DRUG STORES'*

N103	66	Identification Code Qualifier	X	ID	1/2	Must use
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Description: Code designating the system/method of code structure used for Identification Code (67)

User Note 1: *'9' - D-U-N-S+4, DUNS Number with Four Character Suffix*
All valid standard codes are used.

N104	67	Identification Code	X	AN	2/80	Must use
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Description: Code identifying a party or other code

User Note 1: *006910004 + 4 DIGIT WAREHOUSE /STORE number*

User Note 1:

N101-N104 will be sent with Ship To information used to ship the order

PO1 Baseline Item Data

Pos: 010	Max: 1
Detail - Mandatory	
Loop: PO1	Elements: 9

Purpose: To specify basic and most frequently used line item data

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO101	350	Assigned Identification	O	AN	1/20	Used
Description: Alphanumeric characters assigned for differentiation within a transaction set						
User Note 1: <i>Assigned Value</i>						
PO102	330	Quantity Ordered	X	R	1/15	Must use
Description: Quantity ordered						
PO103	355	Unit or Basis for Measurement Code	O	ID	2/2	Must use
Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
All valid standard codes are used.						
PO104	212	Unit Price	X	R	1/17	Must use
Description: Price per unit of product, service, commodity, etc.						
User Note 1: <i>Unit cost</i>						
User Note 2: <i>4 decimals</i>						
PO105	639	Basis of Unit Price Code	O	ID	2/2	Not used
Description: Code identifying the type of unit price for an item						
All valid standard codes are used.						
PO106	235	Product/Service ID Qualifier	X	ID	2/2	Must use
Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)						
User Note 1: <i>One of the following will be sent:</i>						
<i>'UA' - U.P.C./EAN Case Code (2-5-5)</i>						
<i>'UK' - U.P.C./EAN Shipping Container Code (1-2-5-5-1)</i>						
<i>'UO' - SSCC-18 and Application Identifier</i>						
<i>'UP' - U.P.C. Consumer Package Code (1-5-5-1)</i>						
<i>'EN' - European Article Number (EAN) (2-5-5-1)</i>						
<i>'P8' - Retail Price Look Up Number (PLU)</i>						
<i>'IB' - International Standard Book Number (ISBN)</i>						
All valid standard codes are used.						
PO107	234	Product/Service ID	X	AN	1/48	Must use
Description: Identifying number for a product or service						
User Note 1: <i>Item Number</i>						
PO108	235	Product/Service ID Qualifier	X	ID	2/2	Used
Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)						
User Note 1: <i>Vendor's (Seller's) Catalog Number</i>						
All valid standard codes are used.						
PO109	234	Product/Service ID	X	AN	1/48	Used

Description: Identifying number for a product or service

User Note 1: *Vendor's item number*

PO4 Item Physical Details

Pos: 090	Max: >1
Detail - Optional	
Loop: PO1	Elements: 1

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO401	356	Pack	O	N0	1/6	Must use

Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container

User Note 1: *The number of eaches per outer container*

SAC Service, Promotion, Allowance, or Charge Information

Pos: 130	Max: 1
Detail - Optional	
Loop: SAC	Elements: 4

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Used
<p>Description: Code which indicates an allowance or charge for the service specified User Note 1: <i>Used for Item discount allowances</i> User Note 2: <i>'A' - Allowance</i> All valid standard codes are used.</p>						
SAC02	1300	Service, Promotion, Allowance, or Charge Code	X	ID	4/4	Used
<p>Description: Code identifying the service, promotion, allowance, or charge User Note 1: <i>'F800' - Promotional Allowance</i> All valid standard codes are used.</p>						
SAC05	610	Amount	O	N2	1/15	Used
<p>Description: Monetary amount User Note 1: <i>Allowance amount</i></p>						
SAC15	352	Description	X	AN	1/80	Used
<p>Description: A free-form description to clarify the related data elements and their content User Note 1: <i>'Promotional Allowance'</i></p>						

CTT Transaction Totals

Pos: 010 Max: 1
 Summary - Optional
 Loop: CTT Elements: 2

Purpose: To transmit a hash total for a specific element in the transaction set

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTT01	354	Number of Line Items	M	NO	1/6	Must use
		Description: Total number of line items in the transaction set				
CTT02	347	Hash Total	O	R	1/10	Used

Description: Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. ----- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.

SE**Transaction Set Trailer**

Pos: 030	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

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)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	M	NO	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

GE Functional Group Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 2

Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GE01	97	Number of Transaction Sets Included	M	NO	1/6	Must use
		Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element				
GE02	28	Group Control Number	M	NO	1/9	Must use
		Description: Assigned number originated and maintained by the sender				

IEA Interchange Control Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 2

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IEA01	I16	Number of Included Functional Groups	M	N0	1/5	Must use
		Description: A count of the number of functional groups included in an interchange				
IEA02	I12	Interchange Control Number	M	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				