867 Product Transfer and Resale Report - Canada

VICS EDI

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867

Product Transfer and Resale Report - Canada

Functional Group=PT

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

This document is a Functional Profile for the use of this transaction set in Canada.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
0100	ST	Transaction Set Header	M	1			Must use	4
0200	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use	5
* 0400	CUR	Currency	O	1				N/A
* 0500	DTM	Date/Time Reference	O	10				N/A
* 0600	REF	Reference Information	O	12				N/A
* 0700	PER	Administrative Communications Contact	O	3				N/A
* 0750	MEA	Measurements	O	20				N/A
* 0780	PSA	Partner Share Accounting	O	10				N/A
LOOP ID - N1					**5**			6
0800	N1	Party Identification	O	1			Used	7
* 0900	N2	Additional Name Information	O	2				N/A
* 1000	N3	Party Location	O	2				N/A
* 1100	N4	Geographic Location	O	1				N/A
* 1200	REF	Reference Information	O	12				N/A
* LOOP ID - PER					**>1**			N/A
1300	PER	Administrative Communications Contact	O	1				N/A
1350	REF	Reference Information	O	>1				N/A
* LOOP ID - LM					**>1**			N/A
1400	LM	Code Source Information	O	1				N/A
1500	LQ	Industry Code Identification	M	100				N/A
1600	LCD	Place/Location Description	O	2				N/A

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
LOOP ID - PTD					**>1**			8
0100	PTD	Product Transfer and Resale Detail	M	1			Must use	9
0200	DTM	Date/Time Reference	O	10			Used	10
* 0300	REF	Reference Information	O	20				N/A
* 0350	PRF	Purchase Order Reference	O	1				N/A

* 0400	PER	Administrative Communications Contact	O	3			N/A
* 0450	MAN	Marks and Numbers Information	O	1			N/A
* 0475	LCD	Place/Location Description	O	2			N/A
* 0490	LQ	Industry Code Identification	O	>1			N/A
* 0495	MEA	Measurements	O	>1			N/A
LOOP ID - N1				**5**			11
0500	N1	Party Identification	O	1		Used	12
* 0600	N2	Additional Name Information	O	2			N/A
* 0700	N3	Party Location	O	2			N/A
0800	N4	Geographic Location	O	1		Used	13
0900	REF	Reference Information	O	20		Used	14
* 1000	PER	Administrative Communications Contact	O	3			N/A
* LOOP ID - SII				**>1**			N/A
1050	SII	Sales Item Information	O	1			N/A
1070	N9	Extended Reference Information	O	1			N/A
LOOP ID - QTY				**>1**			15
1100	QTY	Quantity Information	O	1		Used	16
1200	LIN	Item Identification	O	1		Used	17
* 1220	PO3	Additional Item Detail	O	25			N/A
* 1250	PO4	Item Physical Details	O	1			N/A
1300	UIT	Unit Detail	O	12		Used	19
1400	AMT	Monetary Amount Information	O	12		Used	20
* 1410	ITA	Allowance, Charge or Service	O	10			N/A
* 1500	PID	Product/Item Description	O	200			N/A
* 1600	MEA	Measurements	O	40			N/A
* 1700	PWK	Paperwork	O	25			N/A
* 1800	PKG	Marking, Packaging, Loading	O	25			N/A
* 1900	REF	Reference Information	O	>1			N/A
* 2000	PER	Administrative Communications Contact	O	3			N/A
* 2100	DTM	Date/Time Reference	O	10			N/A
* 2200	CUR	Currency	O	1			N/A
* 2400	DD	Demand Detail	O	>1			N/A
* 2500	LDT	Lead Time	O	1			N/A
* LOOP ID - LM				**>1**			N/A
2600	LM	Code Source Information	O	1			N/A
2700	LQ	Industry Code Identification	O	100			N/A
* LOOP ID - LX				**>1**	N2/2800L		N/A
2800	LX	Transaction Set Line Number	O	1	N2/2800		N/A
2900	REF	Reference Information	O	>1			N/A
3000	DTM	Date/Time Reference	O	1			N/A
3100	N1	Party Identification	O	1			N/A
LOOP ID - LM				**>1**			N/A

3200	LM	Code Source Information	O	1			|||	N/A
3300	LQ	Industry Code Identification	M	100			|||	N/A

* LOOP ID - FA1				**>1**	|||	N/A
3400	FA1	Type of Financial Accounting Data	O	1		N/A
3500	FA2	Accounting Data	M	>1	|||	N/A

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
LOOP ID - CTT					**1**	**N3/0100L**		21
0100	CTT	Transaction Totals	O	1		N3/0100	Used	22
* 0200	AMT	Monetary Amount Information	O	12				N/A
* 0210	ITA	Allowance, Charge or Service	O	10				N/A
0300	SE	Transaction Set Trailer	M	1			Must use	23

Notes:

2/2800L The LX loop conveys serial number, lot number, and inventory data.

2/2800 The LX loop conveys serial number, lot number, and inventory data.

3/0100L The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

3/0100 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

ST   Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use
Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

CodeList Summary (Total Codes: 319, Included: 1)

Code	Name
867	Product Transfer and Resale Report

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST02	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
The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.   When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

BPT Beginning Segment for Product Transfer and Resale

Pos: 0200   Max: 1
Heading - Mandatory
Loop: N/A   Elements: 4

User Option (Usage): Must use
Purpose: To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 67, Included: 2)

Code	Name
00	Original
22	Information Copy

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT02	127	**Reference Identification**	O	AN	1/80	Used

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

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT03	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT04	755	**Report Type Code**	O	ID	2/2	Used

Description: Code indicating the title or contents of a document, report or supporting item

CodeList Summary (Total Codes: 543, Included: 1)

Code	Name
IV	Invoice

Syntax Rules:

1. P0506 - If either BPT05 or BPT06   is present, then the other is required.

Semantics:

1. BPT02 identifies the transfer/resale number.
2. BPT03 identifies the transfer/resale date.
3. BPT08 identifies the transfer/resale time.
4. BPT09 is used when it is necessary to reference a Previous Report Number.

Loop Party Identification

Pos: 0800	**Repeat: 5**
Optional	
Loop: N1	**Elements: N/A**

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
0800	N1	Party Identification	O	1		Used

N1   Party Identification

<table>
<tr><td>Pos: 0800   Max: 1
Heading - Optional
Loop: N1   Elements: 4</td></tr>
</table>

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Element Summary:

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

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

CodeList Summary (Total Codes: 1504, Included: 2)

Code	Name
DS	Distributor
VN	Vendor

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	X	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 249, Included: 3)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

See External Code Source 16 in Section III for reference document.

Code	Name
21	Health Industry Number (HIN)

See External Code Source 121 in Section III for reference document.

Code	Name
UL	Global Location Number (GLN)

Description: *A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system*

A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system.
See External Code Source 583 in Section III for reference document.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Loop Product Transfer and Resale Detail

Pos: 0100	Repeat: >1
Mandatory	
Loop: PTD	**Elements: N/A**

User Option (Usage): Must use
Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
0100	PTD	Product Transfer and Resale Detail	M	1		Must use
0200	DTM	Date/Time Reference	O	10		Used
0500		Loop N1	O		5	Used
1100		Loop QTY	O		>1	Used

PTD   Product Transfer and Resale Detail

Pos: 0100   Max: 1
Detail - Mandatory
Loop: PTD   Elements: 1

User Option (Usage): Must use
Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PTD01	521	**Product Transfer Type Code**	M	ID	2/2	Must use

Description: Code identifying the type of product transfer

CodeList Summary (Total Codes: 57, Included: 2)

Code	Name
SS	Stock Sale
SU	Summary

Syntax Rules:

1. P0203 - If either PTD02 or PTD03   is present, then the other is required.
2. P0405 - If either PTD04 or PTD05   is present, then the other is required.

DTM Date/Time Reference

Pos: 0200	Max: 10
Detail - Optional	
Loop: PTD	**Elements: 2**

User Option (Usage): Used
Purpose: To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time

CodeList Summary (Total Codes: 1288, Included: 1)

Code	Name
003	Invoice

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Date**	X	DT	8/8	Must use

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06   is present, then the other is required.

Loop Party Identification

Pos: 0500	Repeat: 5
Optional	
Loop: N1	Elements: N/A

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
0500	N1	Party Identification	O	1		Used
0800	N4	Geographic Location	O	1		Used
0900	REF	Reference Information	O	20		Used

N1   Party Identification

Pos: 0500	**Max: 1**
Detail - Optional	
Loop: N1	**Elements: 4**

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Element Summary:

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

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

CodeList Summary (Total Codes: 1504, Included: 3)

Code	Name
1C	Group Purchasing Organization (GPO)
	Used when identifying a group of stores under one banner (name).
SF	Ship From
ST	Ship To

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	X	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 249, Included: 5)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
	See External Code Source 16 in Section III for reference document.
21	Health Industry Number (HIN)
	See External Code Source 121 in Section III for reference document.
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent
UL	Global Location Number (GLN)

    Description: *A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system*

    A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system.
    See External Code Source 583 in Section III for reference document.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

N4   Geographic Location

Pos: 0800   Max: 1
Detail - Optional
Loop: N1   Elements: 3

User Option (Usage): Used
Purpose: To specify the geographic place of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	**City Name**	O	AN	2/30	Used

Description: Free-form text for city name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N402	156	**State or Province Code**	X	ID	2/2	Used

Description: Code (Standard State/Province) as defined by appropriate government agency
See External Code Source 22 in Section III for reference document.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N403	116	**Postal Code**	O	ID	3/15	Used

Description: Code defining international postal zone code excluding punctuation and blanks
(zip code for United States)
See External Code Source 51 in Section III for reference document.

Syntax Rules:

1. E0207 - Only one of N402 or N407 may be present.
2. C0605 - If N406 is present, then N405 is required.
3. C0704 - If N407 is present, then N404 is required.

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.

REF   Reference Information

Pos: 0900	Max: 20
Detail - Optional	
Loop: N1	**Elements: 2**

User Option (Usage): Used
Purpose: To specify identifying information

Element Summary:

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

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1767, Included: 1)

Code	Name
IV	Seller's Invoice Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	X	AN	1/80	Must use

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

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Loop Quantity Information

Pos: 1100   Repeat: >1
Optional
Loop: QTY   Elements: N/A

User Option (Usage): Used
Purpose: To specify quantity information

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
1100	QTY	Quantity Information	O	1		Used
1200	LIN	Item Identification	O	1		Used
1300	UIT	Unit Detail	O	12		Used
1400	AMT	Monetary Amount Information	O	12		Used

QTY   Quantity Information

User Option (Usage): Used
Purpose: To specify quantity information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use

Description: Code specifying the type of quantity

CodeList Summary (Total Codes: 1132, Included: 5)

Code	Name
31	Additional Demand Quantity
39	Shipped Quantity
74	Damaged Goods
76	Returns
BQ	Backorder Quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY02	380	**Quantity**	X	R	1/15	Must use

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY03	C001	**Composite Unit of Measure**	O	Comp		Used

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)
Comments:
1. If C001-02 is not used, its value is to be interpreted as 1.
2. If C001-03 is not used, its value is to be interpreted as 1.
3. If C001-05 is not used, its value is to be interpreted as 1.
4. If C001-06 is not used, its value is to be interpreted as 1.
5. If C001-08 is not used, its value is to be interpreted as 1.
6. If C001-09 is not used, its value is to be interpreted as 1.
7. If C001-11 is not used, its value is to be interpreted as 1.
8. If C001-12 is not used, its value is to be interpreted as 1.
9. If C001-14 is not used, its value is to be interpreted as 1.
10. If C001-15 is not used, its value is to be interpreted as 1.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY03-01	355	**Unit or Basis for Measurement Code**	M	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

CodeList Summary (Total Codes: 884, Included: 1)

Code	Name
EA	Each

Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

LIN   Item Identification

Pos: 1200	Max: 1
Detail - Optional	
Loop: QTY	Elements: 6

User Option (Usage): Used
Purpose: To specify basic item identification data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

CodeList Summary (Total Codes: 530, Included: 5)

Code	Name
CA	Case
EN	GTIN EAN/UCC - 13 Digit Data Structure

Description: *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)*

EO	GTIN EAN/UCC - 8 Digit Data Structure

Description: *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)*

UK	GTIN 14-digit Data Structure

Description: *Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)*

UP	GTIN UCC - 12 Digit Data Structure

Description: *Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN). Also known as the Universal Product Code (U.P.C.)*

See External Code Source 41 in Section III for reference document.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN03	234	**Product/Service ID**	M	AN	1/48	Must use

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN04	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)

CodeList Summary (Total Codes: 530, Included: 1)

Code	Name
VN	Vendor's (Seller's) Item Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN06	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)

CodeList Summary (Total Codes: 530, Included: 1)

Code	Name
LT	Lot Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN07	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

Syntax Rules:

1. P0405 - If either LIN04 or LIN05   is present, then the other is required.

   2. P0607 - If either LIN06 or LIN07   is present, then the other is required.
   3. P0809 - If either LIN08 or LIN09   is present, then the other is required.
   4. P1011 - If either LIN10 or LIN11   is present, then the other is required.
   5. P1213 - If either LIN12 or LIN13   is present, then the other is required.
   6. P1415 - If either LIN14 or LIN15   is present, then the other is required.
   7. P1617 - If either LIN16 or LIN17   is present, then the other is required.
   8. P1819 - If either LIN18 or LIN19   is present, then the other is required.
   9. P2021 - If either LIN20 or LIN21   is present, then the other is required.
10. P2223 - If either LIN22 or LIN23   is present, then the other is required.
11. P2425 - If either LIN24 or LIN25   is present, then the other is required.
12. P2627 - If either LIN26 or LIN27   is present, then the other is required.
13. P2829 - If either LIN28 or LIN29   is present, then the other is required.
14. P3031 - If either LIN30 or LIN31   is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., ISBN No., Model No., or SKU.

UIT Unit Detail

Pos: 1300	**Max: 12**
Detail - Optional	
Loop: QTY	**Elements: 2**

User Option (Usage): Used
Purpose: To specify item unit data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
UIT01	C001	**Composite Unit of Measure**	M	Comp		Must use

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)
Comments:
1. If C001-02 is not used, its value is to be interpreted as 1.
2. If C001-03 is not used, its value is to be interpreted as 1.
3. If C001-05 is not used, its value is to be interpreted as 1.
4. If C001-06 is not used, its value is to be interpreted as 1.
5. If C001-08 is not used, its value is to be interpreted as 1.
6. If C001-09 is not used, its value is to be interpreted as 1.
7. If C001-11 is not used, its value is to be interpreted as 1.
8. If C001-12 is not used, its value is to be interpreted as 1.
9. If C001-14 is not used, its value is to be interpreted as 1.
10. If C001-15 is not used, its value is to be interpreted as 1.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
UIT01-01	355	**Unit or Basis for Measurement Code**	M	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

CodeList Summary (Total Codes: 884, Included: 1)

Code	Name
EA	Each

Ref	Id	Element Name	Req	Type	Min/Max	Usage
UIT02	212	**Unit Price**	X	R	1/17	Used

Description: Price per unit of product, service, commodity, etc.

Syntax Rules:

1. C0302 - If UIT03 is present, then UIT02 is required.

AMT Monetary Amount Information

Pos: 1400	**Max: 12**
Detail - Optional	
Loop: QTY	**Elements: 2**

User Option (Usage): Used
Purpose: To indicate the total monetary amount

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AMT01	522	**Amount Qualifier Code**	M	ID	1/3	Must use

Description: Code to qualify amount

CodeList Summary (Total Codes: 1770, Included: 1)

Code	Name
1	Line Item Total

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AMT02	782	**Monetary Amount**	M	R	1/18	Must use

Description: Monetary amount

Loop Transaction Totals

Pos: 0100   Repeat: 1
Optional
Loop: CTT   Elements: N/A

User Option (Usage): Used
Purpose: To transmit a hash total for a specific element in the transaction set

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
0100	CTT	Transaction Totals	O	1		Used

CTT   Transaction Totals

Pos: 0100	Max: 1
Summary - Optional	
Loop: CTT	Elements: 1

User Option (Usage): Used
Purpose: To transmit a hash total for a specific element in the transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	354	**Number of Line Items**	M	N0	1/6	Must use

> **Description:** Total number of line items in the transaction set
> *The number of LIN segments present in the transaction set*

Syntax Rules:

1. P0304 - If either CTT03 or CTT04   is present, then the other is required.
2. P0506 - If either CTT05 or CTT06   is present, then the other is required.

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

SE	Transaction Set Trailer	Pos: 0300 Max: 1
		Summary - Mandatory
		Loop: N/A Elements: 2

User Option (Usage): Must use
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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use

Description: Total number of segments included in a transaction set including ST and SE segments

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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
This must be the same number as is in the ST segment (ST02) for the transaction set.

Comments:

1. SE is the last segment of each transaction set.