867 Product Transfer and Resale Report

867 Product Transfer and Resale Report - X12 V.6020

Version: 1.6 Final

Document Change Log

Version	Date	Page	Description
1.2	05/01/2018	13	PTD04/PTD05 Changed from Mandatory to Use. Required only if Contract number is not reported in Detail information LIN10/LIN11
1.2	05/01/2018	22/23	LIN10/LIN11 Contract information
1.3	05/30/2018	19	REF01 Correct Qualifers
1.3	05/30/2018	31 - 32	Updated Sample Data
1.4	13/07/2018	11	N101 Remove Qualifiers DB and MF
1.4	13/07/2018	12	PTD04 Remove CT – Contract reporting at Heaer level. Contract number to be reported at Detail level if applicable
1.4	13/07/2018	22	Add LIN12/LIN13 MG Manufacturer's Part Number
1.4	13/07/2018	22	Clarify LIN08/LIN09 Content of as Manufacturer's Name
1.4	13/07/2018	30-31	Apply changes to Sample data
1.5	05/06/2019	Cover Page	Update logo
1.5	05/06/2019	11	Change from optional to Mandatory
1.6	08/14/2019	21 - 22	Comments added to Clarify requiremenst

Table of Contents

867   **Product Transfer and Resale Report**

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.

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Must use
	GS	Functional Group Header	M	1			Must use

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
0400	CUR	Currency	O	1			Used
0500	DTM	Date/Time Reference	O	2			Must use
LOOP ID - N1					>1		
0800	N1	Party Identification	M	1			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - PTD					>1		
0100	PTD	Product Transfer and Resale Detail	O	1			Used
0200	DTM	Date/Time Reference	O	3			Must use
0300	REF	Reference Information	O	1			Used
LOOP ID - N1					5		
0500	N1	Party Identification	O	1			Must use
0600	N2	Additional Name Information	O	2			Used
0700	N3	Party Location	O	2			Used
0800	N4	Geographic Location	O	1			Used
0900	REF	Reference Information	O	20			Used
LOOP ID - QTY					>1		
1100	QTY	Quantity Information	O	1			Must use
1200	LIN	Item Identification	O	1			Must use
1300	UIT	Unit Detail	O	12			Must use
1400	AMT	Monetary Amount Information	O	12			Must use
1500	PID	Product/Item Description	O	200			Must use

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - CTT					1	N3/0100L	
0100	CTT	Transaction Totals	O	1		N3/0100	Must use
0300	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Must use

IEA   Interchange Control Trailer   M   1   Must use

Notes:

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.

ISA **Interchange Control Header**

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

User Option (Usage): Must use
Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA01	I01	**Authorization Information Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type of information in the Authorization Information

CodeList Summary (Total Codes: 9, Included: 1)

Code	Name
00	No Authorization Information Present (No Meaningful Information in I02)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA02	I02	**Authorization Information**	M	AN	10/10	Must use

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA03	I03	**Security Information Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type of information in the Security Information

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
00	No Security Information Present (No Meaningful Information in I04)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA04	I04	**Security Information**	M	AN	10/10	Must use

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA05	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA06	I06	**Interchange Sender ID**	M	AN	15/15	Must use

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

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA07	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified

CodeList Summary (Total Codes: 41, Included: 1)

Code	Name
ZZ	Mutually Defined

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA08	I07	**Interchange Receiver ID**	M	AN	15/15	Must use

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

User Note 1:
Sigma Santé

> *Production:* SIGMASANTE
> *Test:* SIGMASANTET

GACEQ (Groupe d'approvisionnement en commun de l'Est du Québec)

> *Production:　GACEQ*
> *　　　Test:　GACEQT*
>
> **GACOQ *(Groupe d'approvisionnement en commun de l'Ouest du Québec)***
>
> *Production:　GACOQ*
> *　　　Test:　GACOQT*

ISA09	I08	**Interchange Date**	M	DT	6/6	Must use

Description: Date of the interchange

ISA10	I09	**Interchange Time**	M	TM	4/4	Must use

Description: Time of the interchange

ISA11	I65	**Repetition Separator**	M		1/1	Must use

Description: 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

ISA12	I11	**Interchange Control Version Number Code**	M	ID	5/5	Must use

Description: Code specifying the version number of the interchange control segments

CodeList Summary (Total Codes: 28, Included: 1)

<u>Code</u>	<u>Name</u>
00602	Standards Approved for Publication by ASC X12 Procedures Review Board through October 2009

ISA13	I12	**Interchange Control Number**	M	N0	9/9	Must use

Description: A control number assigned by the interchange sender

ISA14	I13	**Acknowledgment Requested Code**	M	ID	1/1	Must use

Description: Code indicating sender's request for an interchange acknowledgment

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

<u>Code</u>	<u>Name</u>
0	No Interchange Acknowledgment Requested
1	Interchange Acknowledgment Requested (TA1)

ISA15	I14	**Interchange Usage Indicator Code**	M	ID	1/1	Must use

Description: Code indicating whether data enclosed by this interchange envelope is test, production or information

CodeList Summary (Total Codes: 3, Included: 2)

<u>Code</u>	<u>Name</u>
P	Production Data
T	Test Data

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

GS   **Functional Group Header**

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

User Option (Usage): Must use

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

Element Summary:

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

Description: Code identifying a group of application related transaction sets

CodeList Summary (Total Codes: 261, Included: 1)

Code	Name
PT	Product Transfer and Resale Report (867)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS02	142	**Application Sender's Code**	M	AN	2/15	Must use

Description: Code identifying party sending transmission; codes agreed to by trading partners

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS03	124	**Application Receiver's Code**	M	AN	2/15	Must use

Description: Code identifying party receiving transmission; codes agreed to by trading partners

User Note 1: *Sigma Santé   Production: SIGMASANTE   Test: SIGMASANTET GACEQ (Groupe d'approvisionnement en commun de l'Est du Québec)   Production: GACEQ Test: GACEQT GACOQ (Groupe d'approvisionnement en commun de l'Ouest du Québec) Production: GACOQ   Test: GACOQT*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS04	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
GS05	337	**Time**	M	TM	4/8	Must use

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS06	28	**Group Control Number**	M	N0	1/9	Must use

Description: Assigned number originated and maintained by the sender

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS07	455	**Responsible Agency Code**	M	ID	1/2	Must use

Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
X	Accredited Standards Committee X12

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS08	480	**Version / Release / Industry Identifier Code**	M	AN	1/12	Must use

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

CodeList Summary (Total Codes: 74, Included: 1)

Code	Name
006020	Standards Approved for Publication by ASC X12 Procedures Review Board through October 2009

Semantics:

1. GS04 is the group date.
2. GS05 is the group time.
3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Comments:

1. A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

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

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).

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: 1)

Code	Name
00	Original

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

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: 553, Included: 1)

Code	Name
SS	Seller Sales Report

Semantics:

1. BPT02 identifies the transfer/resale number.
2. BPT03 identifies the transfer/resale date.

CUR   **Currency**

<div style="border:1px solid black">

Pos: 0400   **Max: 1**
Heading - Optional
Loop: N/A   **Elements: 2**

</div>

User Option (Usage): Used
Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CUR01	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: 1524, Included: 1)

Code	Name
SE	Selling Party

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CUR02	100	**Currency Code**	M	ID	3/3	Must use

Description: Code (Standard ISO) for country in whose currency the charges are specified
User Note 1: *See External Code Source 5*

DTM   Date/Time Reference

User Option (Usage): Must use
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: 1307, Included: 2)

Code	Name
090	Report Start
091	Report End

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

N1   **Party Identification**

Pos: 0800   Max: 1
Heading - Mandatory
Loop: N1   Elements: 4

User Option (Usage): Must use
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: 1524, Included: 2)

Code	Name
DS	Distributor
VN	Vendor

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

Description: Free-form name

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

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

CodeList Summary (Total Codes: 254, Included: 3)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent

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

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.

PTD **Product Transfer and Resale Detail**

<div style="border:1px solid;">

Pos: 0100   **Max: 1**

Detail - Optional

Loop: PTD   **Elements: 3**

</div>

User Option (Usage): Used

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: 1)

Code	Name
SS	Stock Sale

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PTD04	128	**Reference Identification Qualifier**	X	ID	2/3	Used

    Description: Code qualifying the Reference Identification

    CodeList Summary (Total Codes: 1813, Included: 2)

Code	Name
Q1	Quote Number
VC	Vendor Contract Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PTD05	127	**Reference Identification**	X	AN	1/80	Used

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

Syntax Rules:

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

DTM **Date/Time Reference**

<table>
<tr><td>Pos: 0200</td><td>Max: 3</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: PTD</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use
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: 1307, Included: 3)

Code	Name
003	Invoice
004	Purchase Order
011	Shipped

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

REF   Reference Information

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: 1813, 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

N1   Party Identification

<table>
<tr><td>Pos: 0500</td><td>Max: 1</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 4</td></tr>
</table>

User Option (Usage): Must use
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: 1524, Included: 3)

Code	Name
BS	Bill and Ship To
BT	Bill-to-Party
ST	Ship To

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

Description: Free-form name

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

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

CodeList Summary (Total Codes: 254, Included: 2)

Code	Name
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent

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

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.

N2　　Additional Name Information

Pos: 0600	**Max: 2**
Detail - Optional	
Loop: N1	**Elements: 2**

User Option (Usage): Used
Purpose: To specify additional names

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N201	93	**Name**	O	AN	1/60	Used
		Description: Free-form name				
N202	93	**Name**	O	AN	1/60	Used
		Description: Free-form name				

N3   **Party Location**

<div style="float:right; border:1px solid black; padding:4px;">
Pos: 0700   Max: 2
Detail - Optional
Loop: N1   Elements: 2
</div>

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	**Address Information**	M	AN	1/55	Must use
		Description: Address information				
N302	166	**Address Information**	O	AN	1/55	Used
		Description: Address information				

N4   **Geographic Location**

<div style="text-align: right">

Pos: 0800   **Max: 1**
Detail - Optional
Loop: N1   **Elements: 4**

</div>

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
      User Note 1: *See External Code Source 22*

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)
      User Note 1: *See External Code Source 51*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N404	26	**Country Code**	X	ID	2/3	Used

      Description: Code identifying the country

REF Reference Information

<table>
<tr><td>Pos: 0900</td><td>Max: 20</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 2</td></tr>
</table>

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: 1813, Included: 2)

Code	Name
OQ	Order Number

Description: *Qualifies a code that identifies the authorizing documentation for a household goods*

PO	Purchase Order 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

QTY **Quantity Information**

Pos: 1100	**Max: 1**
Detail - Optional	
Loop: QTY	**Elements: 3**

User Option (Usage): Must use
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: 1136, Included: 4)

Code	Name
32	Quantity Sold
39	Shipped Quantity
74	Damaged Goods
76	Returns

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		Must use

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

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
User Note 1: *All codes on contract are acceptable*

CodeList Summary (Total Codes: 903, Included: 3)

Code	Name
BX	Box
CA	Case
EA	Each

LIN   Item Identification

<table>
<tr><td>Pos: 1200</td><td>Max: 1</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: QTY</td><td>Elements: 13</td></tr>
</table>

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	350	**Assigned Identification**	O	AN	1/20	Used

Description: Alphanumeric characters assigned for differentiation within a transaction set

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: 518, Included: 4)

Code	Name
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)*

Code	Name
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)*

Code	Name
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)*

Code	Name
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.)*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN03	234	**Product/Service ID**	M	AN	1/80	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: 518, Included: 2)

Code	Name
IN	Buyer's Item Number
VC	Vendor's (Seller's) Catalog Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	234	**Product/Service ID**	X	AN	1/80	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: 518, Included: 2)

Code	Name
LT	Lot Number
SN	Serial Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN07	234	**Product/Service ID**	X	AN	1/80	Used

Description: Identifying number for a product or service

| LIN08 | 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: 518, Included: 1)

Code	**Name**
MF	Manufacturer

| LIN09 | 234 | **Product/Service ID** | X | AN | 1/80 | Used |

Description: Identifying number for a product or service
User Note 1: *Manufacturer's Name*

| LIN10 | 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: 518, Included: 1)

Code	**Name**
CR	Contract Number

| LIN11 | 234 | **Product/Service ID** | X | AN | 1/80 | Used |

Description: Identifying number for a product or service

| LIN12 | 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: 518, Included: 1)

Code	**Name**
MG	Manufacturer's Part Number

| LIN13 | 234 | **Product/Service ID** | X | AN | 1/80 | Used |

Description: Identifying number for a product or service
User Note 1: *Manufacturer's Part Number*

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.

Semantics:

1. LIN01 is the line item identification

Comments:

1. 1. LIN02/LIN03 Should no information exist for qualifier EN, EO, UK or UP
2. Sent qualifier UK in LIN02 and value 00000000000000 in LIN03
3. 2. LIN08/LIN09 If you have the Manufacturer Name, then Provide MF in LIN08 and Manufacturer's Name in LIN09
4. 3. LIN010/LIN11 Buying Groups Contract number and not the supplier's internal contract number, MUST be provided for all products sold on contract. Format of Buying Groups Contract Number is 20xx-xxxx-xx-xx.
5. 4. LIN12/LIN13 If you have the Manufacturer Product Number, then Provide MG in LIN12 and Manufacturer's Product Number in LIN13

UIT   Unit Detail

<div style="border:1px solid">
Pos: 1300   Max: 12
Detail - Optional
Loop: QTY   Elements: 3
</div>

User Option (Usage): Must use
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)

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: 903, Included: 3)

Code	Name
BX	Box
CA	Case
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.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
UIT03	639	**Basis of Unit Price Code**	O	ID	2/2	Used

Description: Code identifying the type of unit price for an item

CodeList Summary (Total Codes: 101, Included: 3)

Code	Name
CA	Catalog
CT	Contract
RS	Resale Price

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): Must use

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: 1771, Included: 4)

Code	Name
1	Line Item Total
CC	Chargeback Claim Amount
CM	Claimant Requested Total

        Description: *The total monies requested for a claim*

Z3	Unit Cost of Discrepant Material

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

    Description: Monetary amount

PID   Product/Item Description

User Option (Usage): Must use
Purpose: To describe a product or process in coded or free-form format

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID01	349	**Item Description Type**	M	ID	1/1	Must use

Description: Code indicating the format of a description

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

Code	Name
F	Free-form
S	Structured (From Industry Code List)
X	Semi-structured (Code and Text)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID03	559	**Agency Qualifier Code**	X	ID	2/2	Used

Description: Code identifying the agency assigning the code values

CodeList Summary (Total Codes: 195, Included: 1)

Code	Name
UA	(UN/SPSC) United Nations Products and Services Classification Code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID05	352	**Description**	X	AN	1/80	Used

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

CTT   **Transaction Totals**

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

User Option (Usage): Must use
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

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

Comments:

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

GE   **Functional Group Trailer**

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

User Option (Usage): Must use
Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GE01	97	**Number of Transaction Sets Included**	M	N0	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

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GE02	28	**Group Control Number**	M	N0	1/9	Must use

Description: Assigned number originated and maintained by the sender

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Comments:

1. The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

IEA   Interchange Control Trailer

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

User Option (Usage): Must use
Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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				

EDI 867 Sample File

```
ISA*00*       *00*       *ZZ*SENDER_ID    *ZZ*SIGMASANTE    *180505*0204*<*00602*000000023*0*T*>~
GS*PT*SENDER_ID*SIGMASANTE*20180505*0204*23*X*006020~
ST*867*0024~
BPT*00*19*20180504*SS~
CUR*SE*CAD~
DTM*090*20180401~
DTM*091*20180430~
N1*VN*SUPPLIER ABC*9*SUPPLIER_ACCT#~
PTD*SS***VC*VENDOR-CONTRACT-NUMBER-0001~
DTM*011*20180404~
REF*IV*INV00622999~
N1*ST*Installations De L'Hopital Sainte-Anne*91*911156~
N3*305 Boulevard Des Anciens-Combattants~
N4*Sainte-Anne-de-Bellevue*QC*H9X 1Y9*CA~
REF*OQ*63916~
QTY*32*4*CA~
LIN*1*UP*066660103703*VC*70111-00*SN*SN0234566*MF*MFG NAME*CR*2018-097-67-78*MG*MFG70111-00_NBR~
UIT*CA*33*CT~
AMT*1*132~
PID*F**UA**DESCRIPTION PRODUIT 70111-00~
PTD*SS~
DTM*011*20180404~
REF*IV*INV00633988~
N1*ST*Centre D'Hebergement Paul-Emile-Leger*91*911209~
N3*66, Boulevard Rene-Levesque Est~
N4*Montreal*QC*H2X 1N3*CA~
REF*OQ*77438~
QTY*32*4*CA~
LIN*1*UK*00000000000000*VC*R68798970*LT*LT003491*MF*MFG NAME*CR*2018-999-01-02*MG*MFG
R68798970_NBR~
UIT*CA*102*CT~
AMT*1*408~
PID*F**UA**DESCRIPTION PRODUIT R68798970~
QTY*32*2*CA~
LIN*2*UK*00000000000000*VC*R23876***CR*2018-999-00-01~
UIT*CA*44*CT~
AMT*1*88~
PID*F**UA**DESCRIPTION PRODUIT R23876~
PTD*SS***CT*2018-999-00-01~
DTM*011*20180404~
REF*IV*INV00634000~
N1*ST*Hopital Shriners pour enfants*91*911934~
N3*1003, Boulevard DEcarie~
N4*Montreal*QC*H4A 0A9*CA~
REF*OQ*225454~
QTY*32*1*CA~
LIN*1*UP*066752333339*VC*RHGT277** *MF*MFG NAME*CR*2018-999-01-02*MG*MFG0001~
UIT*CA*90.5*CT~
AMT*1*90.5~
PID*F**UA**DESCRIPTION PRODUIT RHGT277~
QTY*32*1*BX~
LIN*1*UP*066752334442*VC*MYUI2220~
UIT*BX*102.5*CT~
```

AMT*1*102.5~
PID*F**UA**DESCRIPTION PRODUIT MYUI2220~
QTY*32*1*BX~
LIN*1*UP*066752336668*VC*ROUY99999***CR*2018-999-01-02~
UIT*BX*102.5*CT~
AMT*1*102.5~
PID*F**UA**DESCRIPTION PRODUIT ROUY99999~
PTD*SS~
DTM*011*20180404~
REF*IV*INV00634002~
N1*ST*Hopital General Juif*91*911191~
N3*3755, Chemin Cote Ste-Catherine~
N4*Montreal*QC*H3T 1E2*CA~
REF*OQ*MG34083~
QTY*32*8*CA~
LIN*1*UP*066752337771*VC*SD896785***CR*2018-999-02-02~
UIT*CA*99*CT~
AMT*1*792~
PID*F**UA**DESCRIPTION PRODUIT SD896785~
PTD*SS~
DTM*011*20180405~
REF*IV*INV00634003~
N1*ST*Installations Du Centre Hospitalier De St Mary*91*911173~
N3*3830 Avenue Lacombe~
N4*Montreal*QC*H3T 1M5*CA~
REF*OQ*64619~
QTY*32*1*CA~
LIN*1*UP*066752337559*VC*UY100340***CR*2018-999-00-02~
UIT*CA*33*CT~
AMT*1*33~
PID*F**UA**DESCRIPTION PRODUIT UY100340~
PTD*SS***CT*2018-999-00-01~
DTM*011*20180405~
REF*IV*INV00634005~
N1*ST*CUSM Centre Distribution*91*911565~
N3*2200 Rue de L'Aviation*Porte 7~
N4*Dorval*QC*H9P 2X6*CA~
REF*PO*50364512-D~
QTY*32*1*BX~
LIN*1*UP*066752337771*VC*YT897700=1***CR*2018-999-00-02~
UIT*BX*102.5*CT~
AMT*1*102.5~
PID*F**UA**DESCRIPTION PRODUIT YT897700=1~
QTY*32*2*BX~
LIN*1*UP*066752340009*VC*2UIU989890***CR*2018-999-00-02~
UIT*BX*102.5*CT~
AMT*1*205~
PID*F**UA**DESCRIPTION PRODUIT 2UIU989890~
CTT*6~
SE*100*0024~
GE*1*23~
IEA*1*000000023~