

**867****Product Transfer and Resale Report****Functional Group=PT**

This Draft Standard for Trial Use 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.

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
050	DTM	Date/Time Reference	M	10			Must use
060	REF	Reference Identification	O	12			Used
<b>LOOP ID - N1</b>					<b>5</b>		
080	N1	Name	M	1			Must use

**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>Usage</u>
<b>LOOP ID - PTD</b>					<b>&gt;1</b>		
010	PTD	Product Transfer and Resale Detail	M	1			Must use
<b>LOOP ID - N1</b>					<b>5</b>		
050	N1	Name	M	1			Must use
070	N3	Address Information	M	2			Must use
080	N4	Geographic Location	M	1			Must use
090	REF	Reference Identification	O	20			Used
<b>LOOP ID - QTY</b>					<b>&gt;1</b>		
110	QTY	Quantity	O	1			Used
120	LIN	Item Identification	O	1			Used
130	UIT	Unit Detail	O	12			Used
140	AMT	Monetary Amount	M	12			Must use
190	REF	Reference Identification	M	>1			Must use
210	DTM	Date/Time Reference	M	10			Must use

**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>Usage</u>
<b>LOOP ID - CTT</b>					<b>1</b>	<b>N3/010L</b>	
010	CTT	Transaction Totals	O	1		N3/010	Used
020	AMT	Monetary Amount	O	12			Used
030	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

- 3/010L 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.
- 3/010 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: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

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	<b>Transaction Set Identifier Code</b>	M	ID	3/3	Must use
		<b>Description:</b> Code uniquely identifying a Transaction Set				
		<u>Code</u>		<u>Name</u>		
		867		Product Transfer and Resale Report		
ST02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> 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) 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: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

**User Option (Usage):** Must use

To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying 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>
BPT01	353	<b>Transaction Set Purpose Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code identifying purpose of transaction set				
		<u>Code</u>		<u>Name</u>		
		00		Original		
BPT02	127	<b>Reference Identification</b>	O	AN	1/30	Used
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
BPT03	373	<b>Date</b>	M	DT	8/8	Must use
		<b>Description:</b> Date expressed as CCYYMMDD				
BPT04	755	<b>Report Type Code</b>	O	ID	2/2	Used
		<b>Description:</b> Code indicating the title or contents of a document, report or supporting item				
		<u>Code</u>		<u>Name</u>		
		SS		Seller Sales Report		

## 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.

# DTM Date/Time Reference

Pos: 050	Max: 10
Heading - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

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	<b>Date/Time Qualifier</b>	M	ID	3/3	Must use
<b>Description:</b> Code specifying type of date or time, or both date and time						
		<u>Code</u>	<u>Name</u>			
		090	Report Start			
		091	Report End			
DTM02	373	<b>Date</b>	X	DT	8/8	Used
<b>Description:</b> Date expressed as CCYYMMDD						

## 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.

# REF Reference Identification

Pos: 060	Max: 12
Heading - Optional	
Loop: N/A	Elements: 1

**User Option (Usage):** Used

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

<u>Code</u>	<u>Name</u>
DL	Seller's Debit Memo
SB	Sales Region Number
ZZ	Mutually Defined

## 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 N1

Pos: 080	Repeat: 5
Mandatory	
Loop: N1	Elements: N/A

**User Option (Usage):** Must use

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
080	N1	Name	M	1		Must use

**N1****Name**

<b>Pos: 080</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

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	<b>Entity Identifier Code</b>	M	ID	2/3	Must use
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual				
		<b>Code</b>		<b>Name</b>		
		DB		Distributor Branch		
		MF		Manufacturer of Goods		
		SU		Supplier/Manufacturer		
N102	93	<b>Name</b>	X	AN	1/60	Used
		<b>Description:</b> Free-form name				
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use
		<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)				
		<b>Code</b>		<b>Name</b>		
		9		D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
		11		Drug Enforcement Administration (DEA)		
		91		Assigned by Seller or Seller's Agent		
		92		Assigned by Buyer or Buyer's Agent		
N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
		<b>Description:</b> 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 PTD

Pos: 010	Repeat: >1
Mandatory	
Loop: PTD Elements: N/A	

**User Option (Usage):** Must use

To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	PTD	Product Transfer and Resale Detail	M	1		Must use
050		Loop N1	O		5	Used
110		Loop QTY	O		>1	Used



# PTD Product Transfer and Resale Detail

Pos: 010	Max: 1
Detail - Mandatory	
Loop: PTD	Elements: 3

**User Option (Usage):** Must use

To indicate the start of detail information relating to the transfer/resale of a product and provide identifying 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>
PTD01	521	<b>Product Transfer Type Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code identifying the type of product transfer				
		<u>Code</u>		<u>Name</u>		
		DS		Drop Ship Sale		
		PA		Price adjustment		
		SS		Stock Sale		
PTD04	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used
		<b>Description:</b> Code qualifying the Reference Identification				
		<u>Code</u>		<u>Name</u>		
		CT		Contract Number		
PTD05	127	<b>Reference Identification</b>	X	AN	1/30	Used
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				

## 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.

# Loop N1

Pos: 050	Repeat: 5
Optional	
Loop: N1	Elements: N/A

**User Option (Usage):** Used

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
050	N1	Name	M	1		Must use
070	N3	Address Information	M	2		Must use
080	N4	Geographic Location	M	1		Must use
090	REF	Reference Identification	O	20		Used

**N1****Name**

<b>Pos: 050</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

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	<b>Entity Identifier Code</b>	M	ID	2/3	Must use
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual				
		<u>Code</u>		<u>Name</u>		
		ST		Ship To		
N102	93	<b>Name</b>	X	AN	1/60	Used
		<b>Description:</b> Free-form name				
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Used
		<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)				
		<u>Code</u>		<u>Name</u>		
		9		D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
		11		Drug Enforcement Administration (DEA)		
		21		Health Industry Number (HIN)		
N104	67	<b>Identification Code</b>	X	AN	2/80	Used
		<b>Description:</b> 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.

# N3 Address Information

Pos: 070	Max: 2
Detail - Mandatory	
Loop: N1	Elements: 2

**User Option (Usage):** Must use

To specify the location of the named party

## 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>
N301	166	<b>Address Information</b> <b>Description:</b> Address information	M	AN	1/55	Must use
N302	166	<b>Address Information</b> <b>Description:</b> Address information	O	AN	1/55	Used

# N4 Geographic Location

Pos: 080	Max: 1
Detail - Mandatory	
Loop: N1	Elements: 3

**User Option (Usage):** Must use

To specify the geographic place of the named party

## 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>
N401	19	<b>City Name</b>	O	AN	2/30	Used
<b>Description:</b> Free-form text for city name						
N402	156	<b>State or Province Code</b>	O	ID	2/2	Used
<b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency						
N403	116	<b>Postal Code</b>	O	ID	3/15	Used
<b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)						

## Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.

## Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

# REF Reference Identification

Pos: 090	Max: 20
Detail - Optional	
Loop: N1	Elements: 2

**User Option (Usage):** Used

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	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use
		<b>Description:</b> Code qualifying the Reference Identification				
		<u>Code</u>		<u>Name</u>		
		ZZ		Mutually Defined		
REF02	127	<b>Reference Identification</b>	X	AN	1/30	Used
		<b>Description:</b> 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 QTY

Pos: 110	Repeat: >1
Optional	
Loop: QTY	Elements: N/A

**User Option (Usage):** Used

To specify quantity information

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
110	QTY	Quantity	O	1		Used
120	LIN	Item Identification	O	1		Used
130	UIT	Unit Detail	O	12		Used
140	AMT	Monetary Amount	M	12		Must use
190	REF	Reference Identification	M	>1		Must use
210	DTM	Date/Time Reference	M	10		Must use

# QTY Quantity

Pos: 110	Max: 1
Detail - Optional	
Loop: QTY	Elements: 3

**User Option (Usage):** Used

To specify quantity 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>
QTY01	673	<b>Quantity Qualifier</b>	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the type of quantity				
		<u>Code</u>		<u>Name</u>		
		32		Quantity Sold		
QTY02	380	<b>Quantity</b>	X	R	1/15	Used
		<b>Description:</b> Numeric value of quantity				
QTY03	C001	<b>Composite Unit of Measure</b>	O	Comp		Used
		<b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)				
	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<u>Code</u>		<u>Name</u>		
		CA		Case		
		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: 120	Max: 1
Detail - Optional	
Loop: QTY	Elements: 2

**User Option (Usage):** Used

To specify basic item identification 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>
LIN02	235	<b>Product/Service ID Qualifier</b>	M	ID	2/2	Must use
<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)						
		<b>Code</b>	<b>Name</b>			
		N4	National Drug Code in 5-4-2 Format			
		VC	Vendor's (Seller's) Catalog Number			
LIN03	234	<b>Product/Service ID</b>	M	AN	1/48	Must use
<b>Description:</b> 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., U.P.C. No., ISBN No., Model No., or SKU.

# UIT Unit Detail

Pos: 130      Max: 12  
 Detail - Optional  
 Loop: QTY    Elements: 3

User Option (Usage): Used

To specify item unit 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>
UIT01	C001	<b>Composite Unit of Measure</b>	M	Comp		Must use
		<b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)				
	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<u>Code</u>		<u>Name</u>		
		CA		Case		
		EA		Each		
UIT02	212	<b>Unit Price</b>	X	R	1/17	Used
		<b>Description:</b> Price per unit of product, service, commodity, etc.				
UIT03	639	<b>Basis of Unit Price Code</b>	O	ID	2/2	Used
		<b>Description:</b> Code identifying the type of unit price for an item				
		<u>Code</u>		<u>Name</u>		
		CA		Catalog		
		CT		Contract		
		DI		Distributor		
		DR		Dealer		
		WH		Wholesale		

## Syntax Rules:

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

# AMT Monetary Amount

Pos: 140	Max: 12
Detail - Mandatory	
Loop: QTY	Elements: 2

**User Option (Usage):** Must use

To indicate the total monetary amount

## 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>
AMT01	522	<b>Amount Qualifier Code</b>	M	ID	1/3	Must use
		<b>Description:</b> Code to qualify amount				
		<u>Code</u>		<u>Name</u>		
		S		Submitted Chargeback Claim Amount		
		CC		Chargeback Claim Amount		
AMT02	782	<b>Monetary Amount</b>	M	R	1/18	Must use
		<b>Description:</b> Monetary amount				

# REF Reference Identification

Pos: 190	Max: >1
Detail - Mandatory	
Loop: QTY	Elements: 2

**User Option (Usage):** Must use

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	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

<u>Code</u>	<u>Name</u>
BC	Buyer's Contract Number
DI	Distributor Invoice Number

REF02	127	<b>Reference Identification</b>	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

## 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.

# DTM Date/Time Reference

Pos: 210	Max: 10
Detail - Mandatory	
Loop: QTY	Elements: 2

**User Option (Usage):** Must use

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	<b>Date/Time Qualifier</b>	M	ID	3/3	Must use
		<b>Description:</b> Code specifying type of date or time, or both date and time				
		<u>Code</u>		<u>Name</u>		
		003		Invoice		
DTM02	373	<b>Date</b>	X	DT	8/8	Used
		<b>Description:</b> Date expressed as CCYYMMDD				

## 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 CTT

Pos: 010	Repeat: 1
Optional	
Loop: CTT	Elements: N/A

**User Option (Usage):** Used

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	CTT	Transaction Totals	O	1		Used
020	AMT	Monetary Amount	O	12		Used

# CTT Transaction Totals

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

**User Option (Usage):** Used

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

## 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.

# AMT Monetary Amount

Pos: 020	Max: 12
Summary - Optional	
Loop: CTT	Elements: 2

**User Option (Usage):** Used

To indicate the total monetary amount

## 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>
AMT01	522	<b>Amount Qualifier Code</b>	M	ID	1/3	Must use
		<b>Description:</b> Code to qualify amount				
		<b><u>Code</u></b>		<b><u>Name</u></b>		
		S		Submitted Chargeback Claim Amount		
		CC		Chargeback Claim Amount		
AMT02	782	<b>Monetary Amount</b>	M	R	1/18	Must use
		<b>Description:</b> Monetary amount				



# SE Transaction Set Trailer

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

**User Option (Usage):** Must use

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	<b>Number of Included Segments</b>	M	NO	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments				
SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> 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.