

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.

THIS IS THE 867 SENT TO ABBOTT NUTRITION.
THIS TRANSACTION MAY BE USED TO SEND SALES DATA, OR SALES DATA AND CHARGEBACK CLAIMS. ABBOTT NUTRITION WOULD LIKE TO RECEIVE THE 867 MONTHLY ON THE LAST DAY OF THE MONTH. WE CAN ACCEPT IT WEEKLY OR MORE FREQUENTLY THAN MONTHLY.

Note, that even though the standard may show the segment as optional on the next page, those segments marked under the 'Usage' column as 'must use' are required by Abbott Nutrition.

This is a sample of what the 867 sent to Abbott Nutrition might look like.

ISA^00^ ^00^ ^01^066778899 ^08^9251210008 ^991024^0947^U^00401^992970001^0^P^>~
GS^PT^066778899^9251210008^19991024^0947^992970002^X^004010~
ST^867^19992970003~
BPT^00^998800000^19991024^SS~
DTM^090^19990802~
DTM^091^19990831~
N1^DB^distributor name^92^1234~

PTD^DS~
N1^ST^first end user^91^51234567~
N3^RT 3 BOX 270^A PARK ROAD~
N4^CITY^NC^28777~
N1^BT^first end user billing info^92^4444~
N3^111 FIRST STREET~
N4^CITY^NC^28777~
QTY^32^3.00^CA~
LIN^^VC^51874~
UIT^CA^88.78^CT~
REF^BC^12345678~
REF^DI^4500000-00~
DTM^003^19990816~

PTD^SS~
N1^ST^second end user^91^59876543~
N3^RT 3 BOX 270^ FIRST ROAD~
N4^CITY^NC^28761~
N1^BT^second end user billing info^92^3333~
N3^33 THIRD STREET~
N4^CITY^OH^43021~
QTY^32^6.00^CA~
LIN^^VC^00088~
UIT^CA^99.09^CT~
REF^BC^12345678~
REF^DI^450000-00~
DTM^003^19990816~
QTY^32^3.00^CA~
LIN^^VC^00089~
UIT^CA^99.09^CT~
REF^DI^451311-00~
DTM^003^19990827~
QTY^32^4.00^CA~
LIN^^VC^51872~

UIT^CA^79.64^CT~
 REF^BC^12345678~
 REF^DI^451081-00~
 DTM^003^19990825~
 QTY^32^3.00^CA~
 LIN^VC^51874~
 UIT^CA^89.75^CT~
 REF^BC^12345678~
 REF^DI^451081-00~
 DTM^003^19990825~

PTD^SS~
 N1^ST^AN END USER^91^53216549~
 N3^RT 7 BOX 270^SECOND ROAD~
 N4^CITY^NC^28761~
 N1^BT^AN END USER BILLING INFO^92^4013~
 N3^RT 9 BOX 70^SECOND ROAD~
 N4^CITY^NC^28761~
 QTY^32^16.00^EA~
 LIN^VC^00681~
 UIT^EA^56.96^CT~
 AMT^S^3.42~ needed only if sending chargeback claims
 REF^BC^12345678~
 REF^DI^450169-00~
 DTM^003^990816~
 CTT^6~
 AMT^S^3.42~ need only if sending chargeback claims
 SE^16687^99297003~
 GE^1^992970002~
 IEA^1^992970001~
 end of sample

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
50	DTM	Date/Time Reference	O	10			Recommend
LOOP ID - N1					5		
80	N1	Name	O	1			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - PTD					>1		
10	PTD	Product Transfer and Resale Detail	M	1			Must use
LOOP ID - N1					5		
50	N1	Name	O	1			Must use
70	N3	Address Information	O	2			Must use
80	N4	Geographic Location	O	1			Must use
LOOP ID - QTY					>1		
110	QTY	Quantity	O	1			Must use
120	LIN	Item Identification	O	1			Must use
130	UIT	Unit Detail	O	12			Must use
140	AMT	Monetary Amount	O	12			Used
190	REF	Reference Identification	O	>1			Must use
210	DTM	Date/Time Reference	O	10			Must use

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - CTT					1	N3/ 10L	
10	CTT	Transaction Totals	O	1		N3/ 10	Must use
20	AMT	Monetary Amount	O	12			Used
30	SE	Transaction Set Trailer	M	1			Must use

Notes:

- 3/ 10L 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/ 10 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: 10	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>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set All valid X12 codes are used.	M	ID	3/3
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

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: 20	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 ABBOTT NUTRITION REQUIRES THE BPT SEGMENT WITH ELEMENTS BPT01-04.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>				
BPT01	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set YOU MUST SEND THIS CODE TO SATISFY STANDARDS. Abbott Nutrition assumes it is '00' - original even if some other code is sent. <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	00	Original	M	ID	2/2
<u>Code</u>	<u>Name</u>								
00	Original								
BPT02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier THIS IS A PARTNER-DEFINED REFERENCE NUMBER. IF THIS TRANSACTION CONTAINS CHARGEBACK CLAIMS, IT WILL BE USED BY ABBOTT NUTRITION AS THE CLAIM NUMBER.	O	AN	1/30				
BPT03	373	Date Description: Date expressed as CCYYMMDD THE PARTNER DATE OF THE SALES REPORT OR CLAIM.	M	DT	8/8				
BPT04	755	Report Type Code Description: Code indicating the title or contents of a document, report or supporting item ABBOTT NUTRITION PREFERS THAT YOU SEND CODE SS. Abbott Nutrition assumes it is a sales report or a chargeback report no matter what code is sent here. <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>SS</td> <td>Seller Sales Report</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	SS	Seller Sales Report	O	ID	2/2
<u>Code</u>	<u>Name</u>								
SS	Seller Sales Report								

Syntax:

1. P0506 - If either BPT05,BPT06 is present, then all are 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: 50	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Recommend

To specify pertinent dates and times
 ABBOTT NUTRITION WOULD LIKE YOU TO SEND 2 OCCURRENCES OF THIS SEGMENT, one for each of the codes listed. If you cannot send these, we can still process the data ok; we will use the invoice date.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time SEND AN OCCURRENCE OF DTM WITH THESE CODES.	M	ID	3/3
		Code Name			
		090 Report Start			
		091 Report End			
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
DTM02	373	Date Description: Date expressed as CCYYMMDD SEND THE DATE PER THE QUALIFIER.	X	DT	8/8

Syntax:

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

Loop N1

Pos: 80	Repeat: 5
Optional	
Loop: N1	Elements: N/A

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

ABBOTT NUTRITION REQUIRES THIS SEGMENT TO IDENTIFY WHO IS SUBMITTING THE SALES DATA.

YOU MAY OPTIONALLY SEND A SECOND N1 WITH QUALIFIER MF. Abbott Nutrition does not use it.

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>
80	N1	Name	O	1		Must use

N1

Name

Pos: 80	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

User Option (Usage): Must use

To identify a party by type of organization, name, and code
 ABBOTT NUTRITION REQUIRES THIS SEGMENT TO IDENTIFY WHO IS SUBMITTING THE SALES DATA.

YOU MAY OPTIONALLY SEND A SECOND N1 WITH QUALIFIER MF. Abbott Nutrition does not use it.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>														
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual - ABBOTT NUTRITION REQUIRES ONE OCCURRENCE WITH A CODE DB OR DS, NOT BOTH.	M	ID	2/3														
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>DB</td> <td>Distributor Branch</td> </tr> <tr> <td>DS</td> <td>Distributor</td> </tr> <tr> <td>MF</td> <td>Manufacturer of Goods</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	DB	Distributor Branch	DS	Distributor	MF	Manufacturer of Goods									
<u>Code</u>	<u>Name</u>																		
DB	Distributor Branch																		
DS	Distributor																		
MF	Manufacturer of Goods																		
N102	93	Name Description: Free-form name	X	AN	1/60														
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) VERIFY WITH ABBOTT NUTRITION THE QUALIFIER AND ID TO SEND. THEY MUST BE THE CODE AND QUALIFIER SETUP ON OUR CUSTOMER DATABASE AS THE 'EDI SHIPTO NUMBER.'	X	ID	1/2														
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>D-U-N-S Number,Dun & Bradstreet</td> </tr> <tr> <td>9</td> <td>D-U-N-S+4,D-U-N-S Number with Four Character Suffix</td> </tr> <tr> <td>11</td> <td>Drug Enforcement Administration (DEA)</td> </tr> <tr> <td>21</td> <td>Health Industry Number (HIN)</td> </tr> <tr> <td>91</td> <td>Assigned by Seller or Seller's Agent</td> </tr> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	1	D-U-N-S Number,Dun & Bradstreet	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)	91	Assigned by Seller or Seller's Agent	92	Assigned by Buyer or Buyer's Agent			
<u>Code</u>	<u>Name</u>																		
1	D-U-N-S Number,Dun & Bradstreet																		
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)																		
91	Assigned by Seller or Seller's Agent																		
92	Assigned by Buyer or Buyer's Agent																		
N104	67	Identification Code Description: Code identifying a party or other code	X	AN	2/80														

Syntax:

- R0203 - At least one of N102,N103 is required
- P0304 - If either N103,N104 is present, then all are required

Comments:

- 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.
- N105 and N106 further define the type of entity in N101.

Loop PTD

Pos: 10	Repeat: >1
Mandatory	
Loop: PTD	Elements: N/A

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

ABBOTT NUTRITION REQUIRES THIS SEGMENT WITH ONE OF THESE CODES.

YOU WILL SEND A PTD LOOP FOR EACH END USER.

WITHIN THAT LOOP, YOU WILL SEND ONE OR MORE ITEMS. SEGMENTS QTY, LIN, UIT, AMT (IF A CHARGEBACK), REF, AND DTM WILL BE SENT FOR EACH ITEM.

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>
10	PTD	Product Transfer and Resale Detail	M	1		Must use
50		Loop N1	O		5	Must use
110		Loop QTY	O		>1	Must use

PTD Product Transfer and Resale Detail

Pos: 10	Max: 1
Detail - Mandatory	
Loop: PTD	Elements: 1

User Option (Usage): Must use

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

ABBOTT NUTRITION REQUIRES THIS SEGMENT WITH ONE OF THESE CODES.
 YOU WILL SEND A PTD LOOP FOR EACH END USER.
 WITHIN THAT LOOP, YOU WILL SEND ONE OR MORE ITEMS. SEGMENTS QTY, LIN, UIT, AMT (IF A CHARGEBACK), REF, AND DTM WILL BE SENT FOR EACH ITEM.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
PTD01	521	Product Transfer Type Code Description: Code identifying the type of product transfer YOU SHOULD SEND ONE OF THE FOLLOWING CODES IN EACH PTD LOOP. Abbott Nutrition assumes that the 867 is chargeback or sales (per agreement with customer) and does not actually use this qualifier.	M	ID	2/2
		Code Name			
		DS Drop Ship Sale			
		PA Price adjustment			
		SS Stock Sale			
		SU Summary			

Syntax:

1. P0203 - If either PTD02,PTD03 is present, then all are required
2. P0405 - If either PTD04,PTD05 is present, then all are required

Loop N1

Pos: 50	Repeat: 5
Optional	
Loop: N1	Elements: N/A

To identify a party by type of organization, name, and code
 ABBOTT NUTRITION REQUIRES THE SHIPTO NAME AND ADDRESS OF THE DISTRIBUTOR'S CUSTOMER. SEND ONE OCCURRENCE OF THE N1 SEGMENT FOR SHIPTO INFORMATION. ABBOTT NUTRITION REQUIRES THE BILLTO NAME AND ADDRESS OF THE DISTRIBUTOR'S CUSTOMER. SEND ONE OCCURRENCE OF THE N1 SEGMENT FOR BILLTO 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>
50	N1	Name	O	1		Must use
70	N3	Address Information	O	2		Must use
80	N4	Geographic Location	O	1		Must use

N1

Name

Pos: 50	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

User Option (Usage): Must use

To identify a party by type of organization, name, and code
 ABBOTT NUTRITION REQUIRES THE SHIPTO NAME AND ADDRESS OF THE DISTRIBUTOR'S CUSTOMER. SEND ONE OCCURRENCE OF THE N1 SEGMENT.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>														
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual THE QUALIFIER MUST BE ST for Ship To and BT for Bill To.	M	ID	2/3														
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ST</td> <td>Ship To</td> </tr> <tr> <td>BT</td> <td>Bill To</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	ST	Ship To	BT	Bill To											
<u>Code</u>	<u>Name</u>																		
ST	Ship To																		
BT	Bill To																		
N102	93	Name Description: Free-form name ABBOTT NUTRITION REQUIRES THE END USER SHIPTO and BILLTO NAME.	X	AN	1/60														
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) YOU MAY SEND ONE OF THESE QUALIFIERS. This end-user may not necessarily be on the Abbott Nutrition customer master file.	X	ID	1/2														
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>D-U-N-S Number,Dun & Bradstreet</td> </tr> <tr> <td>9</td> <td>D-U-N-S+4,D-U-N-S Number with Four Character Suffix</td> </tr> <tr> <td>11</td> <td>Drug Enforcement Administration (DEA)</td> </tr> <tr> <td>21</td> <td>Health Industry Number (HIN)</td> </tr> <tr> <td>91</td> <td>Assigned by Seller or Seller's Agent</td> </tr> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	1	D-U-N-S Number,Dun & Bradstreet	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)	91	Assigned by Seller or Seller's Agent	92	Assigned by Buyer or Buyer's Agent			
<u>Code</u>	<u>Name</u>																		
1	D-U-N-S Number,Dun & Bradstreet																		
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)																		
91	Assigned by Seller or Seller's Agent																		
92	Assigned by Buyer or Buyer's Agent																		
N104	67	Identification Code Description: Code identifying a party or other code ABBOTT NUTRITION REQUIRES THE PROPER ID PER THE QUALIFIER CODE. IF YOU USE QUALIFIER 91, SEND THE ABBOTT NUTRITION SHIPTO ACCOUNT NUMBER.	X	AN	2/80														

Syntax:

1. R0203 - At least one of N102,N103 is required
2. P0304 - If either N103,N104 is present, then all are 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: 70	Max: 2
Detail - Optional	
Loop: N1	Elements: 2

User Option (Usage): Must use

To specify the location of the named party
 ABBOTT NUTRITION REQUIRES THE END USER ADDRESS AND BILLING INFORMATION.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N301	166	Address Information Description: Address information	M	AN	1/55
N302	166	Address Information Description: Address information NEEDED ONLY IF THERE IS A 2-LINE ADDRESS	O	AN	1/55

N4 Geographic Location

Pos: 80	Max: 1
Detail - Optional	
Loop: N1	Elements: 3

User Option (Usage): Must use

To specify the geographic place of the named party
 ABBOTT NUTRITION REQUIRES THE CITY, STATE AND ZIP OF THE END USER AND BILLING INFORMATION.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N401	19	City Name Description: Free-form text for city name ABBOTT NUTRITION REQUIRES THE CITY NAME.	O	AN	2/30
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency ABBOTT NUTRITION REQUIRES THE STATE.	O	ID	2/2
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) ABBOTT NUTRITION REQUIRES THE ZIP CODE.	O	ID	3/15

Syntax:

1. C0605 - If N406 is present, then all of N405 are 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.

Loop QTY

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

To specify quantity information
 ABBOTT NUTRITION REQUIRES THE QTY SEGMENT.

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		Must use
120	LIN	Item Identification	O	1		Must use
130	UIT	Unit Detail	O	12		Must use
140	AMT	Monetary Amount	O	12		Used
190	REF	Reference Identification	O	>1		Must use
210	DTM	Date/Time Reference	O	10		Must use

QTY Quantity

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

User Option (Usage): Must use

To specify quantity information
 ABBOTT NUTRITION REQUIRES THE QTY SEGMENT.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
QTY01	673	Quantity Qualifier Description: Code specifying the type of quantity <u>Code</u> <u>Name</u> 32 Quantity Sold	M	ID	2/2
QTY02	380	Quantity Description: Numeric value of quantity ABBOTT NUTRITION REQUIRES THE QUANTITY SOLD TO THE END USER.	X	R	1/15
QTY03	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use) ABBOTT NUTRITION REQUIRES ONE OF THESE CODES.	O	Comp	
	355	Unit or Basis for Measurement Code Description: 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	M	ID	2/2

Syntax:

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

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): Must use

To specify basic item identification data
 ABBOTT NUTRITION REQUIRES THE LIN SEGMENT.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
LIN02	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	M	ID	2/2
		Code Name			
		UA U.P.C./EAN Case Code (2-5-5)			
		UI U.P.C. Consumer Package Code (1-5-5)			
		UN U.P.C. Case Code Number (1-1-5-5)			
		UP U.P.C. Consumer Package Code (1-5-5-1)			
		VC Vendor's (Seller's) Catalog Number			
		VN Vendor's (Seller's) Item Number			
Ref	Id	Element Name	Req	Type	Min/Max
LIN03	234	Product/Service ID Description: Identifying number for a product or service ABBOTT NUTRITION REQUIRES THIS ELEMENT.	M	AN	1/48

Syntax:

1. P0405 - If either LIN04,LIN05 is present, then all are required
2. P0607 - If either LIN06,LIN07 is present, then all are required
3. P0809 - If either LIN08,LIN09 is present, then all are required
4. P1011 - If either LIN10,LIN11 is present, then all are required
5. P1213 - If either LIN12,LIN13 is present, then all are required
6. P1415 - If either LIN14,LIN15 is present, then all are required
7. P1617 - If either LIN16,LIN17 is present, then all are required
8. P1819 - If either LIN18,LIN19 is present, then all are required
9. P2021 - If either LIN20,LIN21 is present, then all are required
10. P2223 - If either LIN22,LIN23 is present, then all are required
11. P2425 - If either LIN24,LIN25 is present, then all are required
12. P2627 - If either LIN26,LIN27 is present, then all are required
13. P2829 - If either LIN28,LIN29 is present, then all are required
14. P3031 - If either LIN30,LIN31 is present, then all are 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): Must use

To specify item unit data
 ABBOTT NUTRITION REQUIRES THIS SEGMENT WITH ELEMENTS UIT01-03.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>										
UIT01	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use)	M	Comp											
	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CA</td> <td>Case</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CA	Case									
<u>Code</u>	<u>Name</u>														
CA	Case														
UIT02	212	Unit Price Description: Price per unit of product, service, commodity, etc. SEND THE PRICE THE DISTRIBUTOR PAID ABBOTT NUTRITION, OR THE PRICE THE END USER WOULD PAY ABBOTT NUTRITION PER THEIR CONTRACT.	X	R	1/17										
UIT03	639	Basis of Unit Price Code Description: Code identifying the type of unit price for an item FOR CHARGEBACKS: ABBOTT NUTRITION REQUIRES 'WH' A second occurrence of UIT is optional with qualifier CT.	O	ID	2/2										
		FOR SALES DATA: ABBOTT NUTRITION WOULD LIKE CT, DI, OR DR. However, the program assumes it is sales data and does not use the qualifier.													
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CT</td> <td>Contract</td> </tr> <tr> <td>DI</td> <td>Distributor</td> </tr> <tr> <td>DR</td> <td>Dealer</td> </tr> <tr> <td>WH</td> <td>Wholesale</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CT	Contract	DI	Distributor	DR	Dealer	WH	Wholesale			
<u>Code</u>	<u>Name</u>														
CT	Contract														
DI	Distributor														
DR	Dealer														
WH	Wholesale														

Syntax:

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

AMT Monetary Amount

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

User Option (Usage): Used

To indicate the total monetary amount
 IF THIS IS A CHARGEBACK CLAIM, SEND THIS SEGMENT.
 IF THIS IS ONLY SALES DATA, YOU DO NOT NEED TO SEND THIS SEGMENT.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
AMT01	522	Amount Qualifier Code Description: Code to qualify amount THE ABBOTT NUTRITION PROGRAMS ASSUME THE AMT01 IS S. THE VALUE IS NOT ACTUALLY CHECKED.	M	ID	1/3
		<u>Code</u> <u>Name</u> S Submitted Chargeback Claim Amount			
AMT02	782	Monetary Amount Description: Monetary amount	M	R	1/18

REF Reference Identification

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

User Option (Usage): Must use

To specify identifying information
 ABBOTT NUTRITION REQUIRES THE REF SEGMENT WITH DI AND BC QUALIFIER.

Abbott Nutrition needs both the distributor's invoice and the Abbott Nutrition contract number to process.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3
		Code Name			
		BC Buyer's Contract Number			
		DI Distributor Invoice Number			
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier ABBOTT NUTRITION REQUIRES THE DISTRIBUTOR'S INVOICE NUMBER AND ABBOTT NUTRITION CONTRACT NUMBER.	X	AN	1/30

Syntax:

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

Semantics:

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

DTM Date/Time Reference

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

User Option (Usage): Must use

To specify pertinent dates and times
 ABBOTT NUTRITION REQUIRES THE DTM SEGMENT.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>						
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time ABBOTT NUTRITION REQUIRES THIS CODE.	M	ID	3/3						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>003</td> <td>Invoice</td> </tr> <tr> <td>090</td> <td>Report Start</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	003	Invoice	090	Report Start			
<u>Code</u>	<u>Name</u>										
003	Invoice										
090	Report Start										
DTM02	373	Date Description: Date expressed as CCYYMMDD	X	DT	8/8						

Syntax:

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

Loop CTT

Pos: 10	Repeat: 1
Optional	
Loop: CTT	Elements: N/A

To transmit a hash total for a specific element in the transaction set
 ABBOTT NUTRITION REQUIRES THIS SEGMENT WITH ELEMENT CTT01.

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>
10	CTT	Transaction Totals	O	1		Must use
20	AMT	Monetary Amount	O	12		Used

CTT Transaction Totals

Pos: 10	Max: 1
Summary - Optional	
Loop: CTT	Elements: 1

User Option (Usage): Must use

To transmit a hash total for a specific element in the transaction set
ABBOTT NUTRITION REQUIRES THIS SEGMENT WITH ELEMENT CTT01.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
CTT01	354	Number of Line Items Description: Total number of line items in the transaction set	M	N0	1/6

Syntax:

1. P0304 - If either CTT03,CTT04 is present, then all are required
2. P0506 - If either CTT05,CTT06 is present, then all are required

Comments:

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

AMT Monetary Amount

Pos: 20	Max: 12
Summary - Optional	
Loop: CTT	Elements: 2

User Option (Usage): Used

To indicate the total monetary amount
 THIS IS THE TOTAL OF THE AMOUNTS FROM THE AMT SEGMENTS IN THE DETAIL AREA.
 FOR SALES DATA: YOU DO NOT NEED TO SEND THIS TOTAL AMT SEGMENT.
 FOR CHARGEBACK DATA: YOU MUST SEND THIS SEGMENT.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
AMT01	522	Amount Qualifier Code Description: Code to qualify amount	M	ID	1/3
		<u>Code</u> <u>Name</u> S Submitted Chargeback Claim Amount			
AMT02	782	Monetary Amount Description: Monetary amount REQUIRED IF THIS AMT SEGMENT IS SENT.	M	R	1/18

SE Transaction Set Trailer

Pos: 30	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>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Comments:

- SE is the last segment of each transaction set.