AmerisourceBergen

867 Product Transfer and Resale Report

Functional Group ID=PT

Introduction:

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.

Notes:

Supplier Outbound Product Transfer and Resale Report for Map 21 Version 4010-Detail By Customer DEA or HIN Number

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
31	010	ST	Transaction Set Header	M	1		
44	020	BPT	Beginning Segment for Product Transfer and Resale	M	1		
55	050	DTM	Date/Time Reference - Report Start Date	O	10		
66	055	DTM	Date/Time Reference - Report End Date	O	1		
			LOOP ID - N1			5	
77	080	N1	Name - ABC Division - DEA Number	O	1		
88	120	REF	Reference Identification -ABC Division HIN Number	O	1		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PTD			>1	
99	010	PTD	Product Transfer and Resale Detail	M	1		
			LOOP ID - N1			5	
1010	050	N1	Name - Customer Ship To - Customer DEA Number	O	1		
1111	070	N3	Address Information	O	2		
1212	080	N4	Geographic Location	O	1		
1313	090	REF	Reference Identification - Customer HIN Number	O	20		
1414	090	REF	Reference Identification - Contract Number	O	20		
			LOOP ID - SII			>1	
1515	105	SII	Sales Item Information	O	1		
1616	107	N9	Reference Identification	O	1		

Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
1717	010	CTT	Transaction Totals	O	1		n1
1819	020	AMT	Monetary Amount	O	12		
1920	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. 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.

Segment:	**ST** **Transaction Set Header**
Position:	010
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the start of a transaction set and to assign a control number
Syntax Notes:	
Semantic Notes:	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., 850 selects the Purchase order Transaction Set).
Comments:	
Notes:	Example: ST|867|000060715~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	ST01	143	**Transaction Set Identifier Code**	M	ID 3/3
			Code uniquely identifying a Transaction Set		
			867 Product Transfer and Resale Report		
M	ST02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

			Segment:	**BPT** **Beginning Segment for Product Transfer and Resale**

Segment: **BPT** **Beginning Segment for Product Transfer and Resale**
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data
Syntax Notes: 1 If either BPT05 or BPT06 is present, then the other is required.
Semantic Notes: 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.
Comments:
Notes: Example: BPT|00|0050000924 20150528 0709|20150528|SS~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	BPT01	353	**Transaction Set Purpose Code**	**M**	**ID 2/2**
			Code identifying purpose of transaction set		
			00 Original		
	BPT02	127	**Reference Identification**	**O**	**AN 1/30**
			BPT02 will transmit with ABC Supplier number + Date + Timestamp (Ex: 0050000924 20150528 0709).		
			This is a number defined by sender. It may or may not be the same number in each transaction sent to vendor.		
M	BPT03	373	**Current Date**	**M**	**DT 8/8**
			Date (CCYYMMDD)		
	BPT04	755	**Report Type Code**	**O**	**ID 2/2**
			Code indicating the title or contents of a document, report or supporting item		
			SS Seller Sales Report		

Segment:	DTM Date/Time Reference - Report Start Date
Position:	050
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	2 If DTM04 is present, then DTM03 is required.
	3 If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	Example: DTM|090|200150618~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	DTM01	374	**Date/Time Qualifier**	M	ID 3/3
			Code specifying type of date or time, or both date and time		
			090 Report Start		
	DTM02	373	**Date**	C	DT 8/8
			Date (CCYYMMDD)		
			Report Begin Date		

Segment:	DTM Date/Time Reference - Report End Date
Position:	055
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	2 If DTM04 is present, then DTM03 is required.
	3 If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	Example: DTM|091|20150624~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	DTM01	374	**Date/Time Qualifier**	M ID 3/3
			Code specifying type of date or time, or both date and time	
			091 Report End	
	DTM02	373	**Date**	C DT 8/8
			Date (CCYYMMDD)	
			Report End Date	

Segment:		# N1	**Name - ABC Division - DEA Number**		
Position:		080			
Loop:		N1	Optional		
Level:		Heading			
Usage:		Optional			
Max Use:		1			
Purpose:		To identify a party by type of organization, name, and code			
Syntax Notes:		1	At least one of N102 or N103 is required.		
		2	If either N103 or N104 is present, then the other is required.		
Semantic Notes:					
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.		
Notes:		Example:N1|DB|ABC DC MANSFIELD|11|RA0290724~			

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			DB Distributor Branch		
	N102	93	**ABC Division Name**	O	AN 1/60
			Free-form name		
M	N103	66	**Identification Code Qualifier**	M	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			11 Drug Enforcement Administration (DEA)		
M	N104	67	**Identification Code - ABC Division DEA Number**	M	AN 2/80
			Code identifying a party or other code		

Segment: # REF **Reference Identification - ABC Division HIN Number**

Position: 120
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify identifying information
Syntax Notes: 1   At least one of REF02 or REF03 is required.
     2   If either C04003 or C04004 is present, then the other is required.
     3   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1   REF04 contains data relating to the value cited in REF02.
Comments:
Notes: Example: REF|HI| JT0Q12345~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	REF01	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			HI Health Industry Number (HIN)		
	REF02	127	**Reference Identification**	C	AN 1/30
			Reference information as defined for a particular transaction Set or as specified by the Reference Identification Qualifier		

| | | | **Segment:** | **PTD** Product Transfer and Resale Detail |

Segment: **PTD** Product Transfer and Resale Detail
Position: 010
Loop: PTD   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data
Syntax Notes: 1   If either PTD02 or PTD03 is present, then the other is required.
         2   If either PTD04 or PTD05 is present, then the other is required.
Semantic Notes:
Comments:
Notes: Example: PTD|SS~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	PTD01	521	**Product Transfer Type Code**	M ID 2/2

Code identifying the type of product transfer

BQ	Pre-Book
DS	Drop Ship Sale
IB	Inter-Company Transfer
RV	Returns
SD	Credit Non-Return
SH	Re-Bill
SS	Stock Sale

Segment:	**N1** **Name - Customer Ship To - Customer DEA Number**
Position:	050
Loop:	N1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
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.
Notes:	Example: N1|ST|Linda's Pharmacy|11|RA1234567~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	N101	98	Entity Identifier Code	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			ST Ship To		
	N102	93	Customer Name	C	AN 1/60
			Free-form name		
	N103	66	Identification Code Qualifier	C	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			11 Drug Enforcement Administration (DEA)		
	N104	67	Identification Code - Customer DEA Number	C	AN 2/80
			Code identifying a party or other code		

Segment: # N3 Address Information

Position: 070
Loop: N1   Optional
Level: Detail
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:
Notes: Example: N3|123 Main Street~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	N301	166	**Customer Address**	M AN 1/55
			Address information	

Segment:	**N4** Geographic Location		
Position:	080		
Loop:	N1	Optional	
Level:	Detail		
Usage:	Optional		
Max Use:	1		
Purpose:	To specify the geographic place of the named party		
Syntax Notes:	1	If N406 is present, then N405 is required.	
Semantic Notes:			
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.	
Notes:	Example: N4|New Jersey City|NJ|07004~		
	Example: N4|Somerset|NJ|08873-5379~		
	Example: N4|CLEARWATER|FL|337563892~		

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
	N401	19	**Customers City Name**	O	AN 2/30
			Free-form text for city name		
	N402	156	**Customers State**	O	ID 2/2
			Code (Standard State/Province) as defined by appropriate government agency		
	N403	116	**Customers Zip Code**	O	ID 3/15
			Code defining international postal zone code		

Segment:	**REF**	Reference Identification - Customer HIN Number		
Position:	090			
Loop:	N1	Optional		
Level:	Detail			
Usage:	Optional			
Max Use:	20			
Purpose:	To specify identifying information			
Syntax Notes:	1	At least one of REF02 or REF03 is required.		
	2	If either C04003 or C04004 is present, then the other is required.		
	3	If either C04005 or C04006 is present, then the other is required.		
Semantic Notes:	1	REF04 contains data relating to the value cited in REF02.		
Comments:				
Notes:	Example: REF|HI|188871762~			

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	**REF01**	**128**	**Reference Identification Qualifier**	**M ID 2/3**
			Code qualifying the Reference Identification	
			HI Health Industry Number (HIN)	
M	**REF02**	**127**	**Customer HIN Number**	**M AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Segment:	# REF	**Reference Identification - Contract Number**			

Segment: REF **Reference Identification - Contract Number**
Position: 090
Loop: N1   Optional
Level: Detail
Usage: Optional
Max Use: 20
Purpose: To specify identifying information
Syntax Notes: 1   At least one of REF02 or REF03 is required.
2   If either C04003 or C04004 is present, then the other is required.
3   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1   REF04 contains data relating to the value cited in REF02.
Comments:
Notes: Example: REF|CT|507689-23~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
	REF01	128	**Reference Identification Qualifier**	O	ID 2/3
			Code qualifying the Reference Identification		
			CT Contract Number		
	REF02	127	**Contract Number**	O	AN 1/30
			Reference information as defined for a particular transaction Set or as specified by the Reference Identification Qualifier		

Segment: # SII **Sales Item Information**

Position:	105
Loop:	SII Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify line item information related to a sale of an item.
Syntax Notes:	
Semantic Notes:	**1** SII03 is the amount of the product identified in SII01 and SII02.
	2 SII06 is the wholesale acquisition price.
Comments:	
Notes:	Example: SII|N4|00052433001|6|EA||6.35|38.1~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	SII01	235	**Product/Service ID Qualifier**	M	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
			Item Format Code		
			N4 National Drug Code in 5-4-2 Format		
M	SII02	234	**Item NDC or UPC Number**	M	AN 1/48
			Identifying number for a product or service		
M	SII03	380	**Quantity Invoiced**	M	R 1/15
			Numeric value of quantity		
M	SII04	C001	**Composite Unit of Measure**	M	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			EA Each		
	SII06	212	**Unit Price**	O	R 1/17
			Price per unit of product, service, commodity, etc.		
	SII07	782	**Monetary Amount**	O	R 1/18
			Monetary amount		
			SII03 x SII06 = SII07		

			Segment:	**N9** Reference Identification

Segment: **N9** **Reference Identification**
Position: 107
Loop: SII   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes: **1**   At least one of N902 or N903 is required.
                    2   If N906 is present, then N905 is required.
                    3   If either C04003 or C04004 is present, then the other is required.
                    4   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: **1**   N906 reflects the time zone which the time reflects.
                     2   N907 contains data relating to the value cited in N902.
Comments:
Notes: Example: N9|DI|0987584030| |20150619~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	N901	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			DI Distributor Invoice Number		
	N902	127	**Invoice Number**	C	AN 1/30
			Reference information as defined for a particular transaction Set or as specified by the Reference Identification Qualifier		
	N904	373	**Invoice Full Date**	O	DT 8/8
			Date (CCYYMMDD)		

Segment:	**REF**	**Reference Identification – Customer HIN Number**	
Position:	090		
Loop:	N1	Optional	
Level:	Detail		
Usage:	Optional		
Max Use:	20		
Purpose:	To specify identifying information		
Syntax Notes:	1	At least one of REF02 or REF03 is required.	
	2	If either C04003 or C04004 is present, then the other is required.	
	3	If either C04005 or C04006 is present, then the other is required.	
Semantic Notes:	1	REF04 contains data relating to the value cited in REF02.	
Comments:			
Notes:	Example: REF|CR| 935040LMC~		

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
	REF01	**128**	**Reference Identification Qualifier**	O	ID 2/3
			Code qualifying the Reference Identification		
			CR　　　　Customer HIN Number		
	REF02	**127**	**Customer HIN Number Value**	O	AN 1/30
			Reference information as defined for a particular transaction Set or as specified by the Reference Identification Qualifier		

Segment:	**CTT** Transaction Totals	
Position:	010	
Loop:	CTT Optional	
Level:	Summary	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit a hash total for a specific element in the transaction set	
Syntax Notes:	1 If either CTT03 or CTT04 is present, then the other is required.	
	2 If either CTT05 or CTT06 is present, then the other is required.	
Semantic Notes:		
Comments:	1 This segment is intended to provide hash totals to validate transaction completeness and correctness.	
Notes:	Example: CTT|0~	

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	CTT01	354	**Number of Line Items**	M N0 1/6
			Total number of line items in the transaction set	
			This will always be a '0' for us. We use NWDA Guidelines and the LIN Segment is not used.	

			Segment:	**AMT** Monetary Amount

Segment: **AMT** Monetary Amount
Position: 020
Loop: CTT   Optional
Level: Summary
Usage: Optional
Max Use: 12
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Comments:
Notes: Example: AMT|TT|38.1~

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	**AMT01**	**522**	**Amount Qualifier Code**		**M** **ID 1/3**
			Code to qualify amount		
			TT	Total Transaction Amount	
M	**AMT02**	**782**	**Monetary Amount**		**M** **R 1/18**
			Monetary amount		
			Sum of SII07		

Segment:	**SE** Transaction Set Trailer				
Position:	030				
Loop:					
Level:	Summary				
Usage:	Mandatory				
Max Use:	1				
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)				
Syntax Notes:					
Semantic Notes:					
Comments:	**1** SE is the last segment of each transaction set.				
Notes:	Example: SE|14|000060715~				

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	SE01	96	**Number of Included Segments**	M	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments		
M	SE02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

SAMPLE EDI DATA:

```
ST|867|000000001~
BPT|00|0050000708 20210220 1016|20210220|SS~
DTM|090|20210213~
DTM|091|20210219~
N1|DB|ABC  DC LOCKBOURNE|11|RA0314562~
REF|HI|6B3243T00~
PTD|SS~
N1|ST|ANTWERP PHARMACY CPA|11|FA7234533~
N3|109 SOUTH MAIN STREET~
N4|ANTWERP|OH|45813~
SII|N2|5963075050|1|EA||70|70~
N9|DI|0987488263||20210216~
CTT|0~
AMT|TT|70~
SE|15|000000001~
```