

CVS/Caremark

Implementation Guide

812 – DSD Credit/Debit Adjustment

Version X12-4010

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812

Credit/Debit Adjustment

Functional Group=CD

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multi-directional between trading partners.

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	BCD	Beginning Credit/Debit Adjustment	M	1		N1/020	Must use
040	N9	Reference Identification	O	>1			Must use
070	DTM	Date/Time Reference	O	>1			Must use
097	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Used
LOOP ID - N1					200		
100	N1	Name	M	1			Must use
152	AMT	Monetary Amount	O	10			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>
LOOP ID - CDD					>1		
160	CDD	Credit/Debit Adjustment Detail	O	1			Must use
170	LIN	Item Identification	O	1			Must use
190	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Must use
200	N9	Reference Identification	O	>1			Must use
270	SE	Transaction Set Trailer	M	1			Must use

Notes:

1/020 BCD05 indicates whether the net of the detail is a credit or a debit.

ST Transaction Set Header

Pos: 010	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:

<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	Transaction Set Identifier Code	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

CodeList Summary (Total Codes: 298, Included: 1)

<u>Code</u>	<u>Name</u>
812	Credit/Debit Adjustment

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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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) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BCD Beginning Credit/Debit Adjustment

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 8

User Option (Usage): Must use

Purpose: To transmit identifying dates and numbers for the transaction set and indicate the monetary value to the receiver of the transaction

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>						
BCD01	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Must use						
BCD02	475	Credit/Debit Adjustment Number Description: Number assigned by issuer of a credit or debit memo	M	AN	1/22	Must use						
BCD03	305	Transaction Handling Code Description: Code designating the action to be taken by all parties CodeList Summary (Total Codes: 23, Included: 1)	M	ID	1/2	Must use						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Off Invoice (Deduction from Original Invoice)</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	A	Off Invoice (Deduction from Original Invoice)						
<u>Code</u>	<u>Name</u>											
A	Off Invoice (Deduction from Original Invoice)											
BCD04	610	Amount Description: Monetary amount	M	N2	1/15	Must use						
BCD05	478	Credit/Debit Flag Code Description: Code indicating whether amount is a credit or debit CodeList Summary (Total Codes: 2, Included: 1)	M	ID	1/1	Must use						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>C</td> <td>Credit</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	C	Credit						
<u>Code</u>	<u>Name</u>											
C	Credit											
BCD06	373	Date Description: Date expressed as CCYYMMDD	O	DT	8/8	Must use						
BCD07	76	Invoice Number Description: Identifying number assigned by issuer	X	AN	1/22	Must use						
BCD12	640	Transaction Type Code Description: Code specifying the type of transaction CodeList Summary (Total Codes: 446, Included: 2)	O	ID	2/2	Must use						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CR</td> <td>Credit Memo</td> </tr> <tr> <td>DR</td> <td>Debit Memo</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CR	Credit Memo	DR	Debit Memo				
<u>Code</u>	<u>Name</u>											
CR	Credit Memo											
DR	Debit Memo											

Syntax Rules:

1. R071014 - At least one of BCD07, BCD10 or BCD14 is required.
2. P1314 - If either BCD13 or BCD14 is present, then the other is required.

Semantics:

1. BCD01 is the credit/debit adjustment date.
2. BCD04 is the net amount of this complete transaction.
3. BCD06 is the invoice date.
4. BCD09 is the purchase order date.

Comments:

1. If using BCD07 or BCD10, do not use BCD14 to identify invoice number or purchase order number.
2. For BCD11, only codes 00, 05, 06, 07, and 15 are permitted to be used.

N9

Reference Identification

Pos: 040	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

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>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
VR	Vendor ID Number

N902	127	Reference Identification	X	AN	1/30	Must use
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Pay Vendor

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

DTM Date/Time Reference

Pos: 070	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Must use
Purpose: 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	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: 1112, Included: 1)

<u>Code</u>	<u>Name</u>
007	Effective

DTM02	373	Date	X	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD

Effective Date

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.

SAC Service, Promotion, Allowance, or Charge Information

Pos: 097	Max: 25
Heading - Optional	
Loop: N/A	Elements: 3

User Option (Usage): Used

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

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>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Must use
Description: Code which indicates an allowance or charge for the service specified						
CodeList Summary (Total Codes: 7, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		A		Allowance		
SAC02	1300	Service, Promotion, Allowance, or Charge Code	X	ID	4/4	Must use
Description: Code identifying the service, promotion, allowance, or charge						
CodeList Summary (Total Codes: 1053, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		C310		Discount		
SAC05	610	Amount	O	N2	1/15	Must use
Description: Monetary amount						
		Discount Amount				

Syntax Rules:

1. R0203 - At least one of SAC02 or SAC03 is required.
2. P0304 - If either SAC03 or SAC04 is present, then the other is required.
3. P0607 - If either SAC06 or SAC07 is present, then the other is required.
4. P0910 - If either SAC09 or SAC10 is present, then the other is required.
5. C1110 - If SAC11 is present, then SAC10 is required.
6. L130204 - If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. C1413 - If SAC14 is present, then SAC13 is required.
8. C1615 - If SAC16 is present, then SAC15 is required.

Semantics:

1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
4. SAC08 is the allowance or charge rate per unit.
5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
9. SAC16 is used to identify the language being used in SAC15.

Comments:

1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in

conjunction to further the code in SAC02.

2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

Loop Name

Pos: 100	Repeat: 200
Mandatory	
Loop: N1	Elements: N/A

User Option (Usage): Must use

Purpose: 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>
100	N1	Name	M	1		Must use
152	AMT	Monetary Amount	O	10		Must use

N1

Name

Pos: 100	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:

<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	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: 1312, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		BY		Buying Party (Purchaser)		
N102	93	Name	X	AN	1/60	Must use
Description: Free-form name						
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: 215, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		1		D-U-N-S Number, Dun & Bradstreet		
N104	67	Identification Code	X	AN	2/80	Must use
Description: Code identifying a party or other code						
		<u>Duns Number</u>				

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.

AMT Monetary Amount

Pos: 152	Max: 10
Heading - Optional	
Loop: N1	Elements: 2

User Option (Usage): Must use
Purpose: 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	Amount Qualifier Code	M	ID	1/3	Must use
		Description: Code to qualify amount				
		CodeList Summary (Total Codes: 1473, Included: 1)				
		<u>Code</u>		<u>Name</u>		
		5		Total Invoice Amount		
AMT02	782	Monetary Amount	M	R	1/18	Must use
		Description: Monetary amount				
		Invoice Amount				

Loop Credit/Debit Adjustment Detail

Pos: 160	Repeat: >1
Optional	
Loop: CDD	Elements: N/A

User Option (Usage): Must use
Purpose: To provide information relative to a line item adjustment

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>
160	CDD	Credit/Debit Adjustment Detail	O	1		Must use
170	LIN	Item Identification	O	1		Must use
190	SAC	Service, Promotion, Allowance, or Charge Information	O	25		Must use
200	N9	Reference Identification	O	>1		Must use

CDD Credit/Debit Adjustment Detail

Pos: 160	Max: 1
Detail - Optional	
Loop: CDD	Elements: 10

User Option (Usage): Must use

Purpose: To provide information relative to a line item adjustment

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>
CDD01	426	Adjustment Reason Code	M	ID	2/2	Must use
Description: Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment						
CodeList Summary (Total Codes: 370, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		02		Allowance/Charge Error		
CDD02	478	Credit/Debit Flag Code	M	ID	1/1	Must use
Description: Code indicating whether amount is a credit or debit						
CodeList Summary (Total Codes: 2, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		C		Credit		
CDD03	350	Assigned Identification	O	AN	1/20	Must use
Description: Alphanumeric characters assigned for differentiation within a transaction set						
CDD04	610	Amount	X	N2	1/15	Must use
Description: Monetary amount						
CDD07	477	Credit/Debit Quantity	X	R	1/10	Must use
Description: Number of supplier units credited or debited						
CDD08	355	Unit or Basis for Measurement Code	X	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: 794, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		PC		Piece		
CDD10	236	Price Identifier Code	X	ID	3/3	Must use
Description: Code identifying pricing specification						
CodeList Summary (Total Codes: 164, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		OPP		Original Purchase Order Price		
CDD11	212	Unit Price	X	R	1/17	Must use
Description: Price per unit of product, service, commodity, etc.						
CDD12	236	Price Identifier Code	X	ID	3/3	Must use
Description: Code identifying pricing specification						
CodeList Summary (Total Codes: 164, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		INV		Invoice Billing Price		
CDD13	212	Unit Price	X	R	1/17	Must use
Description: Price per unit of product, service, commodity, etc.						

Syntax Rules:

1. R0407 - At least one of CDD04 or CDD07 is required.
2. C0711 - If CDD07 is present, then CDD11 is required.
3. P0708 - If either CDD07 or CDD08 is present, then the other is required.
4. P1011 - If either CDD10 or CDD11 is present, then the other is required.
5. P1213 - If either CDD12 or CDD13 is present, then the other is required.

Semantics:

1. CDD05 is the code indicating whether adjustment is for returned goods. A "Y" confirms that the adjustment is for returned goods.

Comments:

1. If comparison pricing is used, then CDD12 and CDD13 are required.

<h1 style="margin: 0;">LIN</h1>	<h1 style="margin: 0;">Item Identification</h1>	Pos: 170 Max: 1 Detail - Optional Loop: CDD Elements: 4
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User Option (Usage): Must use
Purpose: 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	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: 477, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		PI		Purchaser's Item Code		
LIN03	234	Product/Service ID	M	AN	1/48	Must use
Description: Identifying number for a product or service						
CVS Item Number						
LIN04	235	Product/Service ID Qualifier	X	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: 477, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		UI		U.P.C. Consumer Package Code (1-5-5)		
LIN05	234	Product/Service ID	X	AN	1/48	Must use
Description: Identifying number for a product or service						
Item UPC 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.
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.

SAC Service, Promotion, Allowance, or Charge Information

Pos: 190	Max: 25
Detail - Optional	
Loop: CDD	Elements: 3

User Option (Usage): Must use

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

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>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Must use

Description: Code which indicates an allowance or charge for the service specified

CodeList Summary (Total Codes: 7, Included: 1)

<u>Code</u>	<u>Name</u>
C	Charge

SAC02	1300	Service, Promotion, Allowance, or Charge Code	X	ID	4/4	Must use
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Description: Code identifying the service, promotion, allowance, or charge

CodeList Summary (Total Codes: 1054, Included: 1)

<u>Code</u>	<u>Name</u>
ZZZZ	Mutually Defined
G020	Reclamation, State
H650	Tax for Hawaii DC only
H850	Tax
D240	Freight

SAC15	352	Description	X	AN	1/80	Must use
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Description: A free-form description to clarify the related data elements and their content

Syntax Rules:

1. R0203 - At least one of SAC02 or SAC03 is required.
2. P0304 - If either SAC03 or SAC04 is present, then the other is required.
3. P0607 - If either SAC06 or SAC07 is present, then the other is required.
4. P0910 - If either SAC09 or SAC10 is present, then the other is required.
5. C1110 - If SAC11 is present, then SAC10 is required.
6. L130204 - If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. C1413 - If SAC14 is present, then SAC13 is required.
8. C1615 - If SAC16 is present, then SAC15 is required.

Semantics:

1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
4. SAC08 is the allowance or charge rate per unit.
5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
9. SAC16 is used to identify the language being used in SAC15.

Comments:

1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

N9

Reference Identification

Pos: 200	Max: >1
Detail - Optional	
Loop: CDD	Elements: 2

User Option (Usage): Must use

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

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>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
ZZ	Mutually Defined

N902	127	Reference Identification	X	AN	1/30	Must use
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Item Description

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

SE Transaction Set Trailer

Pos: 270	Max: 1
Detail - 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:

<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	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						
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.

812 – DSD Credit/Debit Adjustment Example v4010:

ISA*00* *00* *ZZ*CVS *ZZ*Vendor ID *120515*1016*U*00400*000000929*0*p^~
 GS*CD*CVS* Vendor ID*20120515*1016*4*X*004010~
 ST*812*0025~
 BCD*20120515*000005D*A*810*C*20120117*000005*****DR~
 N9*VR*29999~
 DTM*007*20120203~
 N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*186.87~
 CDD*02*C*00001*450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 CDD*02*C*00002*360***0*PC**OPP*0*INV*0~
 LIN**PI*000003*UI*08066095615~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*CORONA EXTRA 2/12/12 NR~
 SE*15*0025~
 ST*812*0026~
 BCD*20120515*000008D*A*450*C*20120117*000008*****DR~
 N9*VR*2A047~
 DTM*007*20120203~
 N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*70.25~
 CDD*02*C*00001*450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 SE*11*0026~
 ST*812*0027~
 BCD*20120515*000018D*A*794*C*20120117*000018*****DR~
 N9*VR*2A047~
 DTM*007*20120117~
 SAC*A*C310***16~
 N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*186.87~
 CDD*02*C*00001*450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 CDD*02*C*00002*360***0*PC**OPP*0*INV*0~
 LIN**PI*000003*UI*08066095615~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*CORONA EXTRA 2/12/12 NR~
 SE*16*0027~
 ST*812*0028~
 BCD*20120515*000021D*A*441*C*20120117*000021*****DR~
 N9*VR*2A047~
 DTM*007*20120117~
 SAC*A*C310***9~

N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*70.25~
 CDD*02*C*00001*450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 SE*12*0028~
 ST*812*0029~
 BCD*20120515*000031-CRD*A*-810*C*20120117*000031-CR*****CR~
 N9*VR*2A047~
 DTM*007*20120127~
 N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*-.186.87~
 CDD*02*C*00001*-450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 CDD*02*C*00002*-360***0*PC**OPP*0*INV*0~
 LIN**PI*000003*UI*08066095615~
 SAC*C* G020*****CA REDEMPTION~
 N9*ZZ*CORONA EXTRA 2/12/12 NR~
 SE*15*0029~
 ST*812*0030~
 BCD*20120515*000034-CRD*A*-450*C*20120117*000034-CR*****CR~
 N9*VR*2A047~
 DTM*007*20120127~
 N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*-.70.25~
 CDD*02*C*00001*-450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 SE*11*0030~
 ST*812*0031~
 BCD*20120515*000044-CRD*A*-794*C*20120117*000044-CR*****CR~
 N9*VR*2A047~
 DTM*007*20120117~
 SAC*A*C310***-16~
 N1*BY*CVS/PHARMACY*1*001786664~
 AMT*5*-.186.87~
 CDD*02*C*00001*-450***0*PC**OPP*0*INV*0~
 LIN**PI*000001*UI*07199030017~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*COORS LT 1/18/12 CAN~
 CDD*02*C*00002*-360***0*PC**OPP*0*INV*0~
 LIN**PI*000003*UI*08066095615~
 SAC*C*G020*****CA REDEMPTION~
 N9*ZZ*CORONA EXTRA 2/12/12 NR~
 SE*16*0031~
 ST*812*0032~
 BCD*20120515*000047-CRD*A*-441*C*20120117*000047-CR*****CR~
 N9*VR*2A047~
 DTM*007*20120117~

SAC*A*C310***-9~
N1*BY*CVS/PHARMACY*1*001786664~
AMT*5*-70.25~
CDD*02*C*00001*-450***0*PC**OPP*0*INV*0~
LIN**PI*000001*UI*07199030017~
SAC*C*G020*****CA REDEMPTION~
N9*ZZ*COORS LT 1/18/12 CAN~
SE*12*0032~
GE*8*4~
IEA*1*000000929~