#### **Cardinal Distribution**

a Cardinal Health company

849 Response to Product Transfer Account Adjustment

**Functional Group ID=CF** 

#### **Introduction:**

The information presented in this document is provided to establish the requirements of Cardinal Distribution in passing documents electronically using EDI technology with our trading partners. Standards were developed using the "Industry Conventions and Implementation Guidelines for Electronic Data Interchange" documentation of the National Wholesale Druggists\* Association and are the requirements of our Chargebacks Group. Please contact our eCommerce Support Staff at (614) 757-5334 with any questions.

\*The use of common special characters as the subelement separator in the ISA is not acceptable by Cardinal Distribution.

#### **Heading:**

	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments	
Must Use	010	ST	Transaction Set Header	M	1			
Must Use	020	BRC	Beginning Segment for Response to Product Transfer Account Adjustment	M	1			
Must Use	050	REF	Reference Identification	О	12			
			LOOP ID - N1			50		
Must Use	080	N1	Name	O	1			

## **Detail:**

	Pos. <u>No.</u>	Seg. <u>ID</u>	<u>Name</u>	Req. Des.	Max.Use	Loop <u>Repeat</u>	Notes and Comments
			LOOP ID - CON			10000	
Must Use	010	CON	Contract Number Detail	O	1		
	020	AAA	Request Validation	O	10		
	030	REF	Reference Identification	O	12		
			LOOP ID - N1			1	
Must Use	060	N1	Name	0	1		
			LOOP ID - PAD			1000	
Must Use	120	PAD	Product Adjustment Detail	О	1		
Must Use	130	LIN	Item Identification	O	1		
Required	140	AAA	Request Validation	O	10		
	170	UIT	Unit Detail	O	5		
	180	QTY	Quantity	O	5		
	190	AMT	Monetary Amount	O	2		n1

849 (004010) Revised 01/20/10

Must Use	210	REF	Reference Identification	O	12	
Must Use	220	DTM	Date/Time Reference	O	10	

# **Summary:**

	Pos.	Seg.		Req.		Loop	Notes and
	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	<b>Comments</b>
Must Use	010	CTT	Transaction Totals	M	1		n2
Must Use	020	AMT	Monetary Amount	O	5		n3
Must Use	030	SE	Transaction Set Trailer	M	1		

 ${
m ST}$  Transaction Set Header **Segment:** 

**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: 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).

**Comments:** 

	Ref.	Data			
	Des.	<b>Element</b>	<u>Name</u>	Att	<u>ributes</u>
>>	ST01	143	Transaction Set Identifier Code	M	ID 3/3
			Code uniquely identifying a Transaction Set		
>>	ST02	329	Transaction Set Control Number	M	AN 4/9
			Identifying control number that must be unique within the tr functional group assigned by the originator for a transaction		ction set

 $\textbf{Segment:} \quad \textbf{BRC} \text{ Beginning Segment for Response to Product Transfer Account Adjustment}$ 

**Position:** 020

Loop:

Level: Heading: Usage: Mandatory

Max Use: 1

**Purpose:** To identify the beginning of a Response to Product Transfer Account Adjustment Transaction Set

**Syntax Notes:** 1 If either BRC03 or BRC04 is present, then the other is required.

**Semantic Notes:** 1 BRC02 is the date of the response to product transfer account adjustment.

BRC05 is the time of the response to product transfer account adjustment.

**Comments:** 

>>	Ref. <u>Des.</u> BRC01	Data <u>Element</u> 353		Set Purpose Code ing purpose of transaction set	Att M	ributes ID 2/2		
			00	Original				
>>	BRC02	373	Date Date expresse	d as CCYYMMDD	M	<b>DT 8/8</b>		
	BRC03	128	Reference Identification Qualifier		X	ID 2/3		
			Code qualifyii	ng the Reference Identification				
			CM	Buyer's Credit Memo				
			TN	Transaction Reference Number				
	BRC04	127	Reference Identification		$\mathbf{X}$	AN 1/30		
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

REF Reference Identification **Segment:** 

**Position:** 050

Loop:

Level: Heading: Usage: Optional 12 Max Use:

To specify identifying information **Purpose:** 

**Syntax Notes:** At least one of REF02 or REF03 is required.

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:** 

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

**Comments:** 

>>	Ref. <u>Des.</u> REF01	Data Element 128		dentification Qualifier Ving the Reference Identification	Att:	ributes ID 2/3
			AM RX	Adjustment Memo (Charge Back) Resubmit number		
>>	REF02	127	Reference in	dentification  formation as defined for a particular Transaction the Reference Identification Qualifier	X on Set	AN 1/30 or as

Segment: N1 Name

**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.

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.

	Ref. Des.	Data Element	Name	•	Attı	ributes
>>	N101	98	<b>Entity</b> Identifier C	ode	M	ID 2/3
			Code identifying an individual	organizational entity, a physical location	n, pro	perty or an
			DB	Distributor Branch		
				or		
			DS	Distributor		
				And		
			SU	Supplier		
				or		
			MF	Manufacturer		
>>	N102	93	Name Free-form name		X	AN 1/60
>>	N103	66	<b>Identification Code</b>	e Qualifier	X	ID 1/2
				e system/method of code structure used	for Id	lentification
>>	N104	67	<b>Identification Code</b> Code identifying a p		X	AN 2/80

CON Contract Number Detail **Segment:** 

**Position:** 010

Loop: Level: CON Optional

Detail:

Usage: Optional (Must Use)

Max Use:

To specify contract or reference number and status **Purpose:** 

Syntax Notes: Semantic Notes: **Comments:** 

	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>		<u>Atti</u>	<u>ributes</u>
>>	CON01	128	Reference Id	lentification Qualifier	$\mathbf{M}$	ID 2/3
			Code qualifyi	ing the Reference Identification		
			VC	Vendor Contract Number		
>>	CON02	127	Reference Id	lentification	M	AN 1/30
				Formation as defined for a particular Transact	ion Set	or as
			specified by t	he Reference Identification Qualifier		
>>	CON03	846	Contract Sta	itus Code	$\mathbf{M}$	ID 2/2
			Code designa	ting the current status of the contract		
			VA	Valid Open Contract		

Segment: AAA Request Validation

**Position:** 020

Loop: CON Optional

Level: Detail:
Usage: Optional
Max Use: 10

**Purpose:** To specify the validity of the original chargeback request and indicate follow-up action authorized

**Syntax Notes:** 

**Semantic Notes:** 1 AAA01 designates whether the request is valid or invalid. Code "Y" indicates that the request is

valid; code "N" indicates that the request is invalid.

**Comments:** 1 If AAA02 is used, AAA03 contains a code from an industry code list.

>>	Ref. <u>Des.</u> AAA01	Data Element 1073	Name Yes/No Condition or Response Code Code indicating a Yes or No condition or response			Attributes M ID 1/1	
			N	No			
	AAA02	559	Agency Qua	alifier Code	O	ID 2/2	
			Code identify	ying the agency assigning the code values			
			DR	National Wholesale Druggists Asso	ociation		
	AAA03	901	Reject Reas	on Code	O	ID 2/2	
			Code assigne	ed by issuer to identify reason for rejection			
			AA	Contract Number Missing			
			BB	Contract Number Incorrect			
			CC	Contract Expired			
			DD	Contract Not Yet In Force			
			RI	Invalid Resubmit Number			
				Resubmit number does not match a assigned or does not match most renumber assigned	•		

Segment: REF Reference Identification

**Position:** 030

Loop: CON Optional

Level: Detail: Usage: Optional Max Use: 12

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

	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>		Att	<u>ributes</u>
>>	REF01	128	Reference	Identification Qualifier	M	ID 2/3
			Code quali	fying the Reference Identification		
			C8	Corrected Contract Number		
>>	REF02	127	Reference	Identification	$\mathbf{X}$	AN 1/30
				nformation as defined for a particular Transaction y the Reference Identification Qualifier	on Set	or as

Segment: N1 Name

**Position:** 060

Loop: N1 Optional

Level: Detail:

Usage: Optional (Must Use)

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.

			Duta	nement Summary		
	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>		Att	<u>ributes</u>
>>	N101	98	<b>Entity Identifier Co</b>	ode	M	ID 2/3
			Code identifying an	organizational entity, a physical location	n, pro	perty or an
			individual			
			ST	Ship To		
	N103	66	<b>Identification Code</b>	Qualifier	$\mathbf{X}$	ID 1/2
			Code designating the	e system/method of code structure used	for Id	lentification
			Code (67)			
			11	Drug Enforcement Administration (DE	A)	
			21	Health Industry Number (HIN)		
	N104	67	<b>Identification Code</b>		X	AN 2/80
			Code identifying a p	arty or other code		

Segment: PAD Product Adjustment Detail

**Position:** 120

Loop: PAD Optional

Level: Detail: Usage: Must Use

Max Use: 1

**Purpose:** To specify the product transfer type, and/or line item number

**Syntax Notes:** 1 At least one of PAD01 or PAD02 is required.

If either PAD04 or PAD05 is present, then the other is required.

**Semantic Notes:** 1 PAD01 is the line item identification.

**Comments:** 

Ref.	Data			
Des.	<b>Element</b>	<u>Name</u>	Att	<u>ributes</u>
PAD01	350	Assigned Identification	X	AN 1/20
		Alphanumeric characters assigned for differentiation within	a tra	nsaction set

Segment: LIN Item Identification Position: 130

**Loop:** PAD Optional

Level: Detail:

Usage: Optional (Must Use)

Max Use: 1

**Purpose:** To specify basic item identification data

**Syntax Notes:** 1 If either LIN04 or LIN05 is present, then the other is required.

2 If either LIN06 or LIN07 is present, then the other is required.

3 If either LIN08 or LIN09 is present, then the other is required.

4 If either LIN10 or LIN11 is present, then the other is required.

5 If either LIN12 or LIN13 is present, then the other is required.

6 If either LIN14 or LIN15 is present, then the other is required.

7 If either LIN16 or LIN17 is present, then the other is required.

 ${f 8}$  If either LIN18 or LIN19 is present, then the other is required.

9 If either LIN20 or LIN21 is present, then the other is required.

10 If either LIN22 or LIN23 is present, then the other is required.11 If either LIN24 or LIN25 is present, then the other is required.

12 If either LIN26 or LIN27 is present, then the other is required.

13 If either LIN28 or LIN29 is present, then the other is required.

14 If either LIN30 or LIN31 is present, then the other is required.

**Semantic Notes:** Comments:

1 LIN01 is the line item identification

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.

#### **Data Element Summary**

	Ref.	Data		
	Des.	<b>Element</b>	<u>Name</u>	<u>Attributes</u>
	LIN01	350	Assigned Identification Number	O R 5/5
			Number assigned for differentiation within a tran	saction set.
			This element is to be used to	o reference the Vendor or
			Manufacturer's Line Item N	Number only. If this element
			is populated, Cardinal is ex	pecting only a numeric field
			of 5.	
>>	LIN02	235	Product/Service ID Qualifier	M ID 2/2
			Code identifying the type/source of the descriptive	ve number used in
			Product/Service ID (234)	
			N4 National Drug Code in 5-4-	2 Format
			5-digit manufacturer ID, 4-d trade package size	digit product ID, 2-digit
			UI U.P.C. Consumer Package	Code (1-5-5)
>>	LIN03	234	<b>Product/Service ID</b> Identifying number for a product or service	M AN 1/48

849 (004010) 12 July 23, 1999

Segment: AAA Request Validation

**Position:** 140

Loop: PAD Optional

Level: Detail:

**Usage:** Optional [Required by application]

Max Use: 4

**Purpose:** To specify the validity of the original chargeback request and indicate follow-up action authorized

**Syntax Notes:** 

Semantic Notes: 1 AAA01 designates whether the request is valid or invalid. Code "Y" indicates that the request is

valid; code "N" indicates that the request is invalid.

**Comments:** 1 If AAA02 is used, AAA03 contains a code from an industry code list.

			Data	Element Summary		
>>	Ref. <u>Des.</u> AAA01	Data Element 1073		or Response Code Yes or No condition or response	Att:	ributes ID 1/1
	AAA02	559	<b>Agency Qualifier</b>	Code	O	ID 2/2
			Code identifying th	ne agency assigning the code values		
	AAA03	901	Reject Reason Co	de	O	ID 2/2
			Code assigned by i	ssuer to identify reason for rejection		
			A1	Insufficient Wholesaler Inventory		
			A2	Product quantity in chargeback claim equantity in wholesaler's inventory (Inventor resubmit).  Line Item Too Old		
			AZ		11.	h1-
				Requested claim on this item is past the chargeback submission period (Invalidation resubmit).		
			A3	Quantity Invalid - Free Goods		
				Chargeback was requested on free goo		
			A 4	(Corrected by manufacturer - do not re	esubm	it).
			A4	Rebill Without Offsetting Credit	1 . 1	
				Chargeback is for re-billed goods for voffsetting credit has been received from (Correct and resubmit).		
			A5	Minimum Order Quantity Not Met		
			AA	Contract Number Missing		
				Contract Number is not supplied.		
			BB	Contract Number Incorrect		
				Contract number supplied does not manufacturer file.	itch ai	ny valid
			CC	Contract Expired		
				Invoice data after contract expiration of	late.	
			DD	Contract Not Yet In Force		lata
			EE	Invoice date occurred before contract s Invoice Date Missing or Invalid	start d	ate
			LL	Invoice date for chargeback claim not invalid.	suppl	ied or
			FF	Customer Not Covered		
				Manufacturer has no record of contrac customer.	t with	this
			GG	Customer Expired		
				Customer dropped from contract before	e invo	oice date.

AAA Request Validation Segment: CON'T HH Customer Not Yet Eligible Invoice date precedes inclusion of customer on contract Customer DEA Number, Referenced ID, or Address II Missing DEA number, customer referenced ID or name/address required to identify customer is missing JJ Customer DEA Number, Reference ID or Address Unable to identify customer. DEA number, customer referenced ID or name/address invalid. KK Drug Not Covered Drug for this chargeback not covered on this contract. LL **Drug Expired** Drug dropped from contract before invoice date. MM Drug Not Yet Eligible Invoice date precedes date of inclusion of drug on this contract. NN Drug Number Missing or Invalid Drug number not submitted or unable to identify. 00 Wholesaler Not Covered Manufacturer has no record of inclusion of this wholesaler on this contract. PP Wholesaler Expired Wholesaler dropped from this contract. Wholesaler Not Yet Eligible QQ Invoice date precedes date of inclusion of this wholesaler on this contract. RI Invalid Resubmit Number Resubmit number does not match any resubmit number assigned or does not match most recent resubmit number assigned. RR Quantity Invalid or Not Supplied Quantity on invoice invalid or not supplied as required. SS Contract Price Missing or Incorrect Contract price not supplied or incorrect. TT Contract Price Inserted or Corrected Contract price was missing or incorrect, but was adjusted to be correct. UU Unit Cost Missing or Incorrect Unit contract cost missing or incorrect. VV Unit Cost Inserted or Corrected Unit contract price was missing or incorrect, but was adjusted to be correct. WW **Extended Amount Incorrect** Extended chargeback amount incorrect. XX**Extended Amount Corrected** Extended chargeback amount was incorrect, but was adjusted to be correct. YY **Duplicate Chargeback Request** Manufacturer has record of previous claim on this invoice.

UIT Unit Detail **Segment:** 

**Position:** 170

Loop: Level: PAD Optional

Detail:

Usage: Optional (Must Use)

Max Use:

To specify item unit data

1 If UIT03 is present, then UIT02 is required.

Purpose: Syntax Notes: Semantic Notes:

**Comments:** 

	Ref.	Data			
	Des.	<b>Element</b>	<u>Name</u>		<b>Attributes</b>
>>	UIT01	C001	Composite Unit of	Measure	M
			To identify a composition of use)	osite unit of measure (See Figures Appe	endix for examples
>>	C00101	355	Unit or Basis for N	Ieasurement Code	M ID 2/2
			which a measureme		ed, or manner in
			UN	Unit	
>>	UIT02	212	Unit Price		X
			Price per unit of pro	oduct, service, commodity, etc.	
>>	UIT03	639	<b>Basis of Unit Price</b>	Code	0
			Code identifying th	e type of unit price for an item	
			SC	Submitted Contract Price	
			SW	Submitted Wholesale Price	
			CT	Contract Price	
			WH	Wholesale Price	

**OTY** Quantity **Segment:** 

**Position:** 180

Loop: PAD Optional

Level: Detail: Usage: Optional 5

Max Use:

To specify quantity information **Purpose:** 

**Syntax Notes:** At least one of QTY02 or QTY04 is required. Only one of QTY02 or QTY04 may be present.

QTY04 is used when the quantity is non-numeric. **Semantic Notes:** 

**Comments:** 

>>	Ref. <u>Des.</u> QTY01	Data Element 673	Name Quantity Qua Code specifyin	<b>lifier</b> g the type of quantity	Att M	ributes ID 2/2
			32	Quantity Sold		
			76	Returns		
			83	Submitted Quantity Sold		
			84	Submitted Quantity Returned		
>>	QTY02	380	<b>Quantity</b> Numeric value	of quantity	X	R 1/15

AMT Monetary Amount **Segment:** 

**Position:** 190

PAD Optional

Loop: Level: Detail: Usage: Optional

Max Use: 2

**Purpose:** To indicate the total monetary amount

Syntax Notes: Semantic Notes: **Comments:** 

>>	Ref. Des. AMT01	Data <u>Element</u> 522	Name Amount Qualifier Code to qualify amo		Attı M	ributes ID 1/3
			A	Adjusted Chargeback Claim Amount		
			S	Submitted Chargeback Claim Amount		
>>	AMT02	782	Monetary Amount Monetary amount		M	R 1/18

Segment: REF Reference Identification

**Position:** 210

Loop: PAD Optional

Level: Detail: Usage: Optional Max Use: 12

**Purpose:** To specify identifying information

**Syntax Notes:** 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:** Comments:

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

	Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		<u>Att</u>	<u>ributes</u>
>>	REF01	128		entification Qualifier	M	ID 2/3
			Code qualifyi	ing the Reference Identification		
			DI	Distributor Invoice Number		
			RX	Resubmit number		
>>	REF02	127	Reference Id Reference inf	lentification Formation as defined for a particular Transaction	X on Set	AN 1/30 or as
				he Reference Identification Qualifier		

Segment: DTM Date/Time Reference

Position: 220

Loop: PAD Optional

Level: Detail: 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:

	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>		Att	<u>ributes</u>
>>	DTM01	374	Date/Time (	Qualifier	M	ID 3/3
			Code specify	ing type of date or time, or both date and time		
			003	Invoice		
>>	DTM02	373	Date		$\mathbf{X}$	<b>DT 8/8</b>
			Date express	ed as CCYYMMDD		

Segment: CTT Transaction Totals

**Position:** 010

Loop:

Level: Summary: Usage: Mandatory

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.

	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>	Att	<u>ributes</u>	
>>	CTT01	354	Number of Line Items	$\mathbf{M}$	N0 1/6	
			Total number of line items in the transaction set			
			Total number of CON Segments.			

AMT Monetary Amount **Segment:** 

**Position:** 020

Loop: Level: Summary: Optional Usage:

Max Use: 5

**Purpose:** To indicate the total monetary amount

Syntax Notes: Semantic Notes: **Comments:** 

>>	Ref. <u>Des.</u> AMT01	Data Element 522	Name Amount Qualifier Code to qualify amo		Attı M	ributes ID 1/3
			A	Adjusted Chargeback Claim Amount		
			S	Submitted Chargeback Claim Amount		
			NA	Net Adjustment Amount		
>>	AMT02	782	Monetary Amount Monetary amount		M	R 1/18

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.

	Ref.	Data			
	Des.	<b>Element</b>	<u>Name</u>	Att	<u>ributes</u>
>>	SE01	96	Number of Included Segments	M	N0 1/10
			Total number of segments included in a transaction set inclusegments	ıding	ST and SE
>>	SE02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transactional group assigned by the originator for a transaction		AN 4/9 ction set