



# Credit/Debit Adjustment 004010 UCS & X12

Functional Group=CD

**Heading:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
020	BCD	Beginning Credit/Debit Adjustment	M	1		N1/020	Must use
040	N9	Reference Identification	O	>1			Used
050	PER	Administrative Communications Contact	O	>1			Used
070	DTM	Date/Time Reference	O	>1			Used
<b>LOOP ID - N1</b>					<b>200</b>		
100	N1	Name	M	1			Must use
120	N3	Address Information	O	2			Used
130	N4	Geographic Location	O	1			Used

**Detail:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
<b>LOOP ID - CDD</b>					<b>&gt;1</b>		
160	CDD	Credit/Debit Adjustment Detail	O	1			Used
170	LIN	Item Identification	O	1			Used
200	N9	Reference Identification	O	>1			Used

## BCD Beginning Credit/Debit Adjustment

Pos: 020                      Max: 1  
 Heading - Mandatory  
 Loop: N/A                  Elements: 14

User Option (Usage): Must use

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCD01	373	<b>Date</b>	M	DT	8/8	Must use
		BCD01 is the date assigned by the issuer of the credit or debit memo				
BCD02	475	<b>Credit/Debit Adjustment Number</b>	M	AN	1/22	Must use
		BCD02 is number assigned by the issuer of the credit or debit memo. We will use "0"				
BCD03	305	<b>Transaction Handling Code</b>	M	ID	1/2	Must use
		<u>Code</u> <u>Name</u>				
		B                              Debit/Credit Advice No Remittance Detail				
BCD04	610	<b>Amount</b>	M	N2	1/15	Must use
BCD05	478	<b>Credit/Debit Flag Code</b>	M	ID	1/1	Must use
		<b>All valid standard codes are used.</b>				
BCD06	373	<b>Date</b>	O	DT	8/8	Must use
		BCD06 should contain the date of the invoice.				
BCD07	76	<b>Invoice Number</b>	X	AN	1/22	Must use
BCD08	424	<b>Vendor Order Number</b>	O	AN	1/22	Must use

BCD09	373	<b>Date</b>	O	DT	8/8	Must use
BCD09 should contain the date of the purchase order.						
BCD10	324	<b>Purchase Order Number</b>	X	AN	1/22	Must use
BCD11	353	<b>Transaction Set Purpose Code</b>	O	ID	2/2	Used
BCD12	640	<b>Transaction Type Code</b>	O	ID	2/2	Used
BCD13	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used
		<u>Code</u> <u>Name</u>				
		BT          Batch Number				
BCD14	127	<b>Reference Identification</b>	X	AN	1/30	Used

## N9 Reference Identification

Pos: 040	Max: >1
Heading - Optional	
Loop: N/A	Elements: 3

User Option (Usage): Used

### 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	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		82          Data Item Description (DID) Reference				
		CT          TradePoint Contract Number				
		ST          Store Number				
N902	127	<b>Reference Identification</b>	X	AN	1/30	Used
N903	369	<b>Free-form Description</b>	X	AN	1/45	Used

## PER Administrative Communications Contact

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

### 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>
PER01	366	<b>Contact Function Code</b>	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		AD          Accounting Department				
PER02	93	<b>Name</b>	O	AN	1/60	Used
		RASC – Regional Account Service Center				
PER03	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		TE          Telephone				
PER04	364	<b>Communication Number</b>	X	AN	1/80	Used
		PH: 615-232-9500				

# DTM Date/Time Reference

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

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		015      Promotion Start				
		016      Promotion End				
DTM02	373	Date	X	DT	8/8	Used

# N1 Name

Pos: 100	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Must use

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		BY      Buying Party (Purchaser)				
		RL      Reporting Location				
		VN      Vendor				
N102	93	Name	X	AN	1/60	Must use
		BY = Kroger KMA/DIV				
		VN = Vendor Name				
		RL = Contains Kroger Div & Or warehouse & Account #				
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
		<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				
N104	67	Identification Code	X	AN	2/80	Used
		KMA/DIV Duns + Suffix				
		Vendor Number				

# N3 Address Information

Pos: 120	Max: 2
Heading - Optional	
Loop: N1	Elements: 2

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	Address Information	M	AN	1/55	Must use
N302	166	Address Information	O	AN	1/55	Used

This segment is normally not used in this transaction

# N4 Geographic Location

Pos: 130	Max: 1
Heading - Optional	
Loop: N1	Elements: 3

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	O	AN	2/30	Used
N402	156	State or Province Code	O	ID	2/2	Used
N403	116	Postal Code	O	ID	3/15	Used

This segment is normally not used in this transaction

# CDD Credit/Debit Adjustment Detail

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

User Option (Usage): Used

## 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
CDD02	478	Credit/Debit Flag Code	M	ID	1/1	Must use
CDD03	350	Assigned Identification = X12 only	O	AN	1/20	Used
CDD04	610	Amount = Total Adjusted amount	X	N2	1/15	Used
CDD07	477	Credit/Debit Quantity	X	R	1/10	Used
CDD08	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
CDD10	236	Price Identifier Code	X	ID	3/3	Used
		<u>Code</u> <u>Name</u>				
		UCP      Unit cost price				
CDD11	212	Unit Price	X	R	1/17	Used
CDD12	236	Price Identifier Code	X	ID	3/3	Used
		<u>Code</u> <u>Name</u>				
		UCP      Unit cost price				
CDD13	212	Unit Price	X	R	1/17	Used
		Receiver Price #				

# LIN Item Identification

Pos: 170	Max: 1
Detail - Optional	
Loop: CDD	Elements: 5

User Option (Usage): Used

## 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>
LIN01	350	Assigned Identification = X12 only	O	AN	1/20	Used
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		IN      Buyer's Item Number				
		UA      U.P.C./EAN Case Code (2-5-5)				
LIN03	234	Product/Service ID	M	AN	1/48	Must use.

LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		IN            Buyer's Item Number				
LIN05	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		Internal Line #				

# N9

## Reference Identification

Pos: 200      Max: >1  
 Detail - Optional  
 Loop: CDD    Elements: 3

User Option (Usage): Used

### 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	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		LI            Line Item Identifier (Seller's)				
		PD            Promotion/Deal Number				
		ST            Store Number				
N902	127	<b>Reference Identification</b>	X	AN	1/30	Used
N903	369	<b>Free-form Description</b>	X	AN	1/45	Used

This segment is used only when some unique internal number is required for tracing or problem resolution.

**DATA SAMPLE**

BCD\*20081219\*0\*B\*5545\*C\*20081124\*0990191025\*D05061\*20081103\*K007630-  
00032\*\*\*BT\*12813E~  
PER\*AD\*RASC\*TE\*615-232-9500~  
N1\*BY\*COLUMBUS BAKERY\*9\*0716522750003~  
N1\*VN\*Your Company\*1\*D05061~  
N3\*DEPT CH 19326~  
N4\*PALATINE\*IL\*600559326~  
CDD\*06\*C\*\*5545\*\*\*50\*CA\*\*UCP\*1.109~  
LIN\*\*UA\*90087~  
N9\*LI\*\*CHOCOLATE CHIPS 4200CT~