Wal-Mart Stores, Inc.

Electronic Data Interchange Implementation Guideline
ANSI X12 Version 5010

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812 Credit / Debit Adjustment

Business Usage:
Store Claims
Warehouse Claims
AR Claims
Sam's Demo
Return Center

EDI Direction: From Wal-Mart

Implementation Guide Version 1.2
Published October 2004
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Table of Contents

812 Credit/Debit Adjustments- Wal-Mart Stores, Inc. Introduction

The 812 EDI document is used by Wal-Mart to notify suppliers of an adjustment for an invoice credit or debit taken at a warehouse, club, or store. The 812 is also used for AR Claims and Sam's Demos. This guide contains business examples and codes used for each type of claim

Note: For Canada tax usage, a SAC segment is included at header level. This SAC segment is not used for any other country.

Functional Acknowledgment

A *Functional Acknowledgment*, VICS/EDI transaction set 997, must be sent within 2-4 hours of receipt of originating transmission to acknowledge receipt of our 812 transmission or to notify Wal-Mart Stores, Inc. of format or syntax errors.

Business Changes

To support our growing company, Wal-Mart Stores, Inc. will be incorporating the following business changes into this 5010 upgrade.

Wal-Mart will utilize the GTIN (Global Traded Item Number) in EDI X12 Version 5010. GTIN information will be sent in addition to the UPC code. It will be the suppliers' responsibility to handle the information as their systems become GTIN compliant. For more information regarding GTIN, please visit the website of the UCC (<www.uc-council.org>) in the U.S. and ECCC (<www.eccc.org>) in Canada or the appropriate numbering organization for your country.

812 Credit/Debit Adjustment – Wal-Mart Stores, Inc. Usage

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0100	ST	Transaction Set Header	M	1		
M	0200	BCD	Beginning Credit/Debit Adjustment	M	1		n1
	0300	CUR	Currency	O	1		
	0400	N9	Extended Reference Information	O	>1		
	0500	PER	Administrative Communications Contact	O	>1		
	0600	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
	0800	FOB	F.O.B. Related Instructions	O	1		
			LOOP ID - N1			200	
M	1000	N1	Party Identification	M	1		
	1200	N3	Party Location	O	2		
	1300	N4	Geographic Location	O	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CDD			>1	
	1600	CDD	Credit/Debit Adjustment Detail	O	1		
	1700	LIN	Item Identification	O	1		
	1800	PO4	Item Physical Details	O	1		
	2000	N9	Extended Reference Information	O	>1		
			LOOP ID - SAC			25	
	2030	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
M	2700	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

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

Adjustment Reason Codes – Paper Codes cross-referenced to EDI Codes

Paper (N9*6O)	Description	EDI (CDD01)
001	DEFECTIVE	F1
002	RETURN RECALL	15
003	UNSALABLE MERCHANDISE	GG
010	PRICE DIFFERENCE AS DOCUMENTED	01
011	PRICE DIFFERENCE BETWEEN P.O. AND INV	01
012	INVOICE INCORRECTLY TOTALED/EXTENDED	03
013	SUBSTITUTION OVERCHARGE	08
014	TRAILER SEAL INTACT	06
015	PALLETS/SHRINKWRAPPED	06
020	CONCEALED DAMAGE	06
021	CONCEALED SHORTAGE	06
022	MERCHANDISE BILLED NOT SHIPPED	A4
023	CARTON SHORTAGE SL&C	06
024	CARTON SHORTAGE FREIGHT BILL SIGNED SHORT	06
025	P.O.D./NO MERCHANDISE RECEIVED FOR INVOICE	A9
026	CARTON SHORTAGE -- MISROUTING CHANGED FOB	06
027	CARTON DAMAGE -- SL&C	06
028	CARTON DAMAGE -- FRT. BILL SIGNED DAMAGED	06
029	CARTON DAMAGE -- MISROUTING CHANGED FOB	06
030	DULICATE BILLINGS	19
031	P.O. NUMBER NOT ON INVOICE	ZZ
032	MULTIPLE P.O. NUMBER ON INVOICE	ZZ
033	P.O. NUMBER INCORRECT ON INVOICE	ZZ
034	PALLET CHARGE	10
035	SALES TAX -- STATE	55
036	SALES TAX -- CITY	55
037	INSURANCE	DO
038	STOP-OFF CHARGE INCORRECTLY ADDED TO INVOICE	30
039	FREIGHT COST ON BACKORDER	54
040	ROUTING VIOLATION -- EXCESSIVE FREIGHT	B8
041	COLLECT -- SHOULD HAVE BEEN PREPAID	21
042	BACKHAUL/PICKUP ALLOWANCE	83
043	MDSE. S/B COMBINED FOR LOWER FREIGHT COST	30
044	FREIGHT ON RETURNED MERCHANDISE	54
045	PREPAID FREIGHT INCORRECTLY ADDED TO INVOICE	21
046	FREIGHT ALLOWANCE	54

Paper (N9*6O)	Description	EDI (CDD01)
048	FREIGHT SHOULD BE PREPAID TO CONSOLIDATOR	21
049	FREIGHT COST TO FORWARD MISROUTED SHIPMENT	54
050	ALLOWANCE NOT GIVEN OFF INVOICE	71
051	ALLOWANCE NOT GIVEN OFF INVOICE	A8
052	ALLOWANCE NOT GIVEN OFF INVOICE	D5
053	ALLOWANCE NOT GIVEN OFF INVOICE	D5
054	ALLOWANCE NOT GIVEN OFF INVOICE	ZZ
055	ALLOWANCE NOT GIVEN OFF INVOICE	A3
056	ALLOWANCE NOT GIVEN OFF INVOICE	89
057	QUANTITY DISCOUNT	D5
058	OTHER ALLOWANCES	43
059	ALLOWANCE NOT GIVEN OFF INVOICE	82
060	HANDLING CHARGE AS DOCUMENTED	97
061	INCORREDT COLOR/SIZE ALLOWANCE	07
062	LABOR AND HANDLING -- PACKAGEING/REPACKAGING	98
063	B/L ADDRESSED TO WRONG LOCATION	ZZ
064	EARLY SHIPMENT	ZZ
065	LATE SHIPMENT	99
066	NO P.O. NUMBER ON CARTON	ZZ
067	INCORRECT P.O. NUMBER ON CARTON	ZZ
068	P.O. NUMBER NOT ON BILL OF LADING	ZZ
069	INCORRECT P.O. NUMBER ON BILL OF LADING	ZZ
070	NO ITEM NUMBER ON CARTONS	ZZ
071	INCORRECT ITEM NUMBER ON CARTONS	ZZ
072	LABOR AND HANDLING -- TICKETING/RETICKETING	C9
073	DUPLICATE PAYMENT	86
074	PREVIOUS ACCOUNT -- DEBIT BALANCE	E1
075	TRANSFER OF DEBIT BALANCE	E1
076	BUYER'S RESERVE	C4
077	OVERPAYMENT OF INVOICE AMOUNT	WO
078	STOREAGE CHARGES	ZZ
079	SAMPLE CHARGES	GD
080	CASH DISCOUNT	76
081	ANTICIPATION -- VENDOR REQUEST	FA
082	ANTICIPATION -- EARLY PAYMENT OF INVOICE	FA
083	DISCOUNT NOT TAKEN AT TIME OF PAYMENT	D6
084	INTEREST ON RECOVERY OF PAYMENT IN ERROR	L5
085	INTEREST ON OVERPAYMENT	L5
086	EXCISE TAX	55
087	OTHER	ZZ
090	UNAUTHORIZED CHARGE -- SYSTEM DEDUCTION	23

Paper (N9*6O)	Description	EDI (CDD01)
091	MERCHANDISE DESTROYED -- DAMAGED/DEFECTIVE	93
092	MERCHANDISE RETURN -- OVERSTOCK/RECALL	15
093	MERCHANDISE RETURN -- DAMAGED MERCHANDISE	11
094	MERCHANDISE RETURN -- DEFECTIVE MERCHANDISE	12
095	MERCHANDISE RETURN -- WRONG ITEM	07
096	MDSE. FOR REPAIR/ASSEMBLY -- NOT RETURNED	ZZ
097	RETURNED MERCHANDISE HANDLING CHARGE	97
150	SOFTGOODS DEFECTIVE ALLOWANCE	82
161	PURCHASE REBATE ALLOWANCE	B2

Wal-Mart Business Example – Store Claims

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	**812** is the **Transaction Set Identifier Code.** "812" indicates Credit / Debit Adjustment **0001** is the **Transaction Set Control Number.**
BCD*20050419*877332*A*1590*C**877332****00*CR	**20050419** is the **Date**. (Finalized Claim Date) **877332** is the **Debit/Credit Adjustment Number**. **A** is the **Transaction Handling Code**. "A" indicates "Off Invoice (Deduction from Original Invoice). **1590** is the **Amount**. **C** is the **Credit/Debit Flag Code.** "C" indicates "Credit". **877332** is the **Invoice Number**. **00** is the **Transaction Set Purpose Code**. "00" Indicates "Original". **CR** is the **Transaction Type Code**. "CR" indicates "Credit Memo".
CUR*BY*USD	**BY** is the **Entity Identifier Code**. "BY" Indicates "Buying Party (Purchaser)". **USD** is the **Currency Code**. "USD" indicates "U.S. Dollars".
N9*IA*234567	**IA** is the **Reference Identification Qualifier**. "IA" indicates "Internal Vendor Number". **234567** is the **Reference Identification**. (Vendor Number)
PER*CR*WAL-MART STORES INC.*TE*4792734089	**CR** is the **Contact Function Code.** "CR" indicates "Customer Relations". **WAL-MART STORES INC.** is the **Name.** **TE** is the **Communication Number Qualifier.** "TE" indicates "Telephone". **4792734089** is the **Communication Number.**
N1*XI*WAL-MART STORES INC.*UL*0078742000015	**XI** is the **Entity Identifier Code**. "XI" indicates "Original Claimant". **WAL-MART STORES INC.** is the **Name**. **UL** is the **Identification Code Qualifier**. "UL" indicates "UCC/EAN Location Code". **0078742000015** is the **Identification Code**. (Global Location Number for Store # 1)
N1*SU*SUPPLIER NAME	**SU** is the **Entity Identifier Code**. "SU" indicates "Supplier/Manufacturer". **SUPPLIER NAME** is the **Name**.

CDD*01*C*001*1590*10*EA**UCP*5.77***PRICE OVERCHARGE**	**01** is the **Adjustment Reason Code**. "01" indicates "Pricing Error". **C** is the **Credit/Debit Flag Code**. "C" indicates a "Credit". **001** is the **Assigned Identification**. **1590** is the **Amount**. **10** is the **Credit/Debit Quantity.** **EA** is the **Unit or Basis for Measurement Code**. "EA" indicates "Each". **UCP** is the **Price Identifier Code**. "UCP" indicates "Unit Cost Price". **5.77** is the **Unit Price**. **PRICE OVERCHARGE** is the **Free-Form Message Text.**
LININ*000456789*UP*221089552208*****UK*00221089552208**	**IN** is the **Product/Service ID Qualifier**. "IN" indicates "Buyer's Item Number". **000456789** is the **Product/Service ID**. (Wal-Mart Item Number) **UP** is the **Product/Service ID Qualifier**. "UP" indicates "UCC - 12". **221089552208** is the **Product/Service ID**. **UK** is the **Product/Service ID Qualifier**. "**UK**" indicates "Global Trade Item Number (GTIN)". **00221089552208** is the **Product/Service ID**.
N9*6O*011	**6O** is the **Reference Identification Qualifier.** "6O" indicates "Cross Reference Number". **011** is the **Reference Identification.** (Wal-Mart internal accounting adjustment code)
SAC*A*F910*1***8425*EA*8425**	**A** is the **Allowance or Charge Indicator**. "A" indicates "Allowance". **F910** is the **Service, Promotion, Allowance or Charge Code**. "F910" indicates "Quantity Discount". **1** is the **Amount**. **8425** is the **Rate**. **EA** is the **Unit of Basis for Measurement Code.** "EA" indicates "Each". **8425** is the **Quantity.**
SE*12*0001	**12** is the **Number of Included Segments**. **0001** is the **Transaction Set Control Number**.

Wal-Mart Business Example – Warehouse Claims – Proof of Delivery Not Received

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	**812** is the **Transaction Set Identifier Code.** "812" indicates Credit / Debit Adjustment **0001** is the **Transaction Set Control Number.**
BCD*20050315*81163250*A*887040*D*20050 209*81163250**20050205*3903026882*00*DR	**20050315** is the **Date**. (Finalized Claim Date) **81163250** is the **Debit/Credit Adjustment Number.**(Claim Number) **A** is the **Transaction Handling Code**. "A" indicates "Off Invoice (Deduction from Original Invoice)". **887040** is the **Amount.** **D** is the **Credit/Debit Flag Code.** "D" indicates "Debit". **20050209** is the **Date (Invoice Date).** **81163250** is the **Invoice Number**. **20050205** is the **Date (Purchase Order Date).** **3903026882** is the **Purchase Order Number.** **00** is the **Transaction Set Purpose Code**. "00" Indicates "Original". **DR** is the **Transaction Type Code**. "DR" indicates "Debit Memo".
CUR*BY*USD	**BY** is the **Entity Identifier Code**. "BY" Indicates "Buying Party (Purchaser)". **USD** is the **Currency Code**. "USD" indicates "U.S. Dollars".
N9*IA*123456022	**IA** is the **Reference Identification Qualifier**. "IA" indicates "Internal Vendor Number". **123456022** is the **Reference Identification**.
N9*MR*0003	**MR** is the **Reference Identification Qualifier**. "MR" indicates "Merchandise Type Code". **00003** is the **Reference Identification**.
N9*DP*00002	**DP** is the **Reference Identification Qualifier**. "DP" indicates "Department Number". **00002** is the **Reference Identification**.
N9*MC*25	**MC** is the **Reference Identification Qualifier**. "MC" indicates "Microfilm Number". **25** is the **Reference Identification**.
PER*CR*WAL-MART STORES INC.*TE*4792734089	**CR** is the **Contact Function Code.** "CR" indicates "Customer Relations". **WAL-MART STORES INC.** is the **Name.** **TE** is the **Communication Number Qualifier.** "TE" indicates "Telephone". **4792734089** is the **Communication Number.**

N1*XI*WAL-MART STORES INC.*UL*0078742031088	**XI** is the **Entity Identifier Code**. "XI" indicates "Original Claimant". **WAL-MART STORES INC.** is the **Name**. **UL** is the **Identification Code Qualifier**. "UL" indicates "Global Location Number". **0078742031088** is the **Identification Code**.
N1*SU*SUPPLIER NAME	**SU** is the **Entity Identifier Code**. "SU" indicates "Supplier/Manufacturer". **SUPPLIER NAME** is the **Name**.
CDD*A9*D*1*887040*******NO MERCHANDISE RECEIVED FOR INVO**	**A9** is the **Adjustment Reason Code**. "A9" indicates "Proof of Delivery Not Received". **D** is the **Credit/Debit Flag Code**. "D" indicates a "Debit". **1** is the **Assigned Identification**. **887040** is the **Amount**. **NO MERCHANDISE RECEIVED FOR INVO** is the **Free-Form Message Text.**
N9*6O*025	**6O** is the **Reference Identification Qualifier**. "6O" indicates "Cross Reference Number". **025** is the **Reference Identification**. "025" indicates "P.O.D./NO MERCHANDISE RECEIVED FOR INVOICE"
SE*13*0001	**13** is the **Number of Included Segments**. **0001** is the **Transaction Set Control Number**.

Wal-Mart Business Example – Warehouse Claims - Price Difference and Merchandise not Shipped

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	**812** is the **Transaction Set Identifier Code.** "812" indicates Credit / Debit Adjustment **0001** is the **Transaction Set Control Number.**
BCD*20050315*83828050*A*29184*D*20050217 *83828050**20050209*2550021302*00*DR	**20050315** is the **Date**. (Finalized Claim Date) **83828050** is the **Debit/Credit Adjustment Number**.(Claim Number) **A** is the **Transaction Handling Code**. "A" indicates "Off Invoice (Deduction from Original Invoice)". **29184** is the **Amount**. **D** is the **Credit/Debit Flag Code.** "D" indicates "Debit". **20050217** is the **Date (Invoice Date).** **83828050** is the **Invoice Number**. **20050209** is the **Date (Purchase Order Number).** **2550021302** is the **Purchase Order Number.** **00** is the **Transaction Set Purpose Code**. "00" Indicates "Original". **DR** is the **Transaction Type Code**. "DR" indicates "Debit Memo".
CUR*BY*USD	**BY** is the **Entity Identifier Code**. "BY" Indicates "Buying Party (Purchaser)". **USD** is the **Currency Code**. "USD" indicates "U.S. Dollars".
N9*IA*123456022	**IA** is the **Reference Identification Qualifier**. "IA" indicates "Internal Vendor Number". **123456022** is the **Reference Identification**.
N9*MR*0003	**MR** is the **Reference Identification Qualifier**. "MR" indicates "Merchandise Type Code". **0003** is the **Reference Identification**.
N9*DP*00002	**DP** is the **Reference Identification Qualifier**. "DP" indicates "Department Number". **00002** is the **Reference Identification**.
N9*MC*25	**MC** is the **Reference Identification Qualifier**. "MC" indicates "Microfilm Number". **25** is the **Reference Identification**.
N9*RV*000731661	**RV** is the **Reference Identification Qualifier**. "RV" indicates "Receiving Number". **000731661** s the **Reference Identification**.
PER*CR*WAL-MART STORES INC.*TE*4792734089	**CR** is the **Contact Function Code.** "CR" indicates "Customer Relations". **WAL-MART STORES INC.** is the **Name.** **TE** is the **Communication Number Qualifier.** "TE" indicates "Telephone". **4792734089** is the **Communication Number.**

N1*XI*WAL-MART STORES INC.*UL*0078742029917	**XI** is the **Entity Identifier Code**. "XI" indicates "Original Claimant". **WAL-MART STORES INC.** is the **Name**. **UL** is the **Identification Code Qualifier**. "UL" indicates "Global Location Number". **0078742029917** s the **Identification Code**.
N1*SU*SUPPLIER NAME	**SU** is the **Entity Identifier Code**. "SU" indicates "Supplier/Manufacturer". **SUPPLIER NAME** is the **Name**.
CDD*01*D*1*27000***2700*EA**UCP*0.1*OPP*0.81*PRICE DIFFERENCE PO/INVOICE	**01** is the **Adjustment Reason Code**. "01" indicates "Pricing Error". **D** is the **Credit/Debit Flag Code**. "D" indicates a "Debit". **1** is the **Assigned Identification**. **27000** is the **Amount**. **2700** is the **Credit/Debit Quantity.** **EA** is the **Unit or Basis for Measurement Code**. "EA" indicates "Each". **UCP** is the **Price Identifier Code.** "UCP" indicates "Unit Cost Price". **0.1** is the **Unit Price.** **OPP** is the **Price Identifier Code.** "OPP" indicates "Original Purchase Order Price". **0.81** is the **Unit Price.** **PRICE DIFFERENCE PO/INVOICE** is the **Free-Form Message Text.**
LIN**IN*000220022*UP*221089552284*PI*000260202**UK*00221089552284	**IN** is the **Product/Service ID Qualifier.** "IN" indicates "Buyer's Item Number". **000220022** is the **Product/Service ID.** **UP** is the **Product/Service ID Qualifier.** "UP" indicates "UCC – 12". **221089552284** is the **Product/Service ID.** **PI** is the **Product/Service ID.** "PI" indicates "Purchaser's Item Code". **000260202** is the **Product/Service ID** **UK** is the Product/Service ID Qualifier. "UK" indicates "GTIN 14-digit Data Structure". **00221089552284** is the GTIN formatted in 14-digit structure.
N9*6O*011	**6O** is the **Reference Identification Qualifier**. "6O" indicates "Cross Reference Number". **011** is the **Reference Identification**. "011" indicates "PRICE DIFFERENCE BETWEEN P.O. AND INV".

CDD*60*D*2*2184*24*EA**UCP*0.91*OPP*0.81*MDSE BILLED NOT SHIPPED**	**60** is the **Adjustment Reason Code**. "60" indicates "No open item on file". **D** is the **Credit/Debit Flag Code**. "D" indicates a "Debit". **2** is the **Assigned Identification**. **2184** is the **Amount**. **24** is the **Credit/Debit Quantity.** **EA** is the **Unit or Basis for Measurement Code**. "EA" indicates "Each". **UCP** is the **Price Identifier Code**. "UCP" indicates "Unit Cost Price". **0.91** is the **Unit Price.** **OPP** is the **Price Identifier Code**. "OPP" indicates "Original Purchase Order Price". **0.81** is the **Unit Price.** **MDSE BILLED NOT SHIPPED** is the **Free-Form Message Text.**
LININ*000261454*UP*221089552208*PI*000261454***UK*00221089552208**	**IN** is the **Product/Service ID Qualifier.** "IN" indicates "Buyer's Item Number". **000261454** is the **Product/Service ID.** **UP** is the **Product/Service ID Qualifier.** "UP" indicates "UCC – 12". **221089552208** is the **Product/Service ID.** **PI** is the **Product/Service ID.** "PI" indicates "Purchaser's Item Code". **000261454** is the **Product/Service ID** **UK** is the **Product/Service ID Qualifier**. "UK" indicates "Global Trade Item Number (GTIN)". **00221089552208** is the **Product/Service ID**.
N9*6O*022	**6O** is the **Reference Identification Qualifier**. "6O" indicates "Cross Reference Number". **022** is the **Reference Identification**. "022" indicates "MERCHANDISE BILLED NOT SHIPPED".
SE*18*0001	**18** is the **Number of Included Segments**. **0001** is the **Transaction Set Control Number**.

812 Claims (005010)   *Wal-Mart Confidential*   14

Wal-Mart Business Example – AR Claims

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	**812** is the **Transaction Set Identifier Code.** "812" indicates Credit / Debit Adjustment **0001** is the **Transaction Set Control Number.**
BCD*20050627*29876*Q*20618067*C******00*DR*D9*29876	**20050627** is the **Date**. (Finalized Claim Date) **29876** is the **Debit/Credit Adjustment Number**. **Q** is the **Transaction Handling Code**. "Q" indicates "Credit Due, Payment Being Issued." **20618067** is the **Amount**. **C** is the **Credit/Debit Flag Code.** "C" indicates "Credit". **00** is the **Transaction Set Purpose Code**. "00" indicates "Original". **DR** is the **Transaction Type Code**. "DR" indicates "Debit Memo". **D9** is the Reference Identification Qualifier. "D9" indicates "Claim Number". **29876** is the Reference Identification.
CUR*BY*USD	**BY** is the **Entity Identifier Code**. "BY" indicates "Buying Party (Purchaser)". **USD** is the **Currency Code**. "USD" indicates "United States Dollars".
N9*IA*430306592	**IA** is the **Reference Identification Qualifier**. "IA" indicates "Internal Vendor Number". **430306592** is the **Reference Identification**. (Vendor Number)
PER*CR*WAL-MART STORES INC.*TE*4792734089	**CR** is the **Contact Function Code**. "CR" indicates "Customer Relations". **WAL-MART STORES INC.** is the **Name**. **TE** is the **Communication Number Qualifier**. **4792734089** is the **Communication Number**.
FOB*CC	**CC** is the **Shipment Method of Payment**. "CC" indicates "Collect".
N1*XI*HOME OFFICE DEPARTMENTS #8001*UL*0078742035918	**XI** is the **Entity Identifier Code**. "XI" indicates "Original Claimant". **HOME OFFICE DEPARTMENTS #8001** is the **Name**. **UL** is the **Identification Code Qualifier**. "UL" indicates "Global Location Number". **0078742035918** is the **Identification Code**.
N1*SU*ABC SUPPLIER	**SU** is the **Entity Identifier Code**. "SU" indicates "Supplier/Manufacturer". **ABC SUPPLIER** is the **Name**.

CDD*ZZ*D*1*6468***462*EA	**ZZ** is the **Adjustment Reason Code**. "15" indicates "Mutually Defined". **D** is the **Credit/Debit Flag Code**. "D" indicates a "Debit". **1** is the **Assigned Identification**. **6468** is the **Amount**. **462** is the **Credit/Debit Quantity.** **EA** is the **Unit or Basis for Measurement Code.** "EA" indicates "Each".
LIN**IN*000116012*UI*00370003210*UK*00 003700032104	**IN** is the **Product/Service ID Qualifier**. "IN" indicates "Buyer's Item Number". **000116012** is the **Product/Service ID**. (Wal-Mart Item Number) **UI** is the **Product/Service ID Qualifier**. "UI" indicates "U.P.C. Consumer Package Code (1-5-5)". **00370003210** is the **Product/Service ID**. **UK** is the **Product/Service ID Qualifier**. "UK" indicates "Global Trade Item Number (GTIN)". **00003700032104** is the **Product/Service ID**.
N9*6O*87	**6O** is the **Reference Identification Qualifier.** "6O" indicates "Cross Reference Number". **87** is the **Reference Identification.** (Wal-Mart internal accounting adjustment code)
N9*DP*00001	**DP** is the **Reference Identification Qualifier.** "DP" indicates "Department Number". **00001** is the **Reference Identification.**
N9*MR*0020	**MR** is the **Reference Identification Qualifier.** "MR" indicates "Merchandise Type". **0020** is the **Reference Identification.**
SAC*N*F800*****0.14	**N** is the **Allowance or Charge Indicator**. "N" indicates "No Allowance or Charge". **F800** is the **Service, Promotion, Allowance or Charge Code.** "F800" indicates "Promotional Allowance". **0.14** is the rate.
SE*15*0001	**15** is the **Number of Included Segments**. **0001** is the **Transaction Set Control Number**.

Wal-Mart Business Example – Sam's Demo

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	**812** is the **Transaction Set Identifier Code.** "812" indicates Credit / Debit Adjustment **0001** is the **Transaction Set Control Number.**
BCD*20050627*15000048226*Q*14536562*C*******00*DR*D9*15000048226	**20050627** is the **Date**. (Finalized Claim Date) **15000048226** is the **Debit/Credit Adjustment Number**. **Q** is the **Transaction Handling Code**. "Q" indicates "Credit Due, Payment Being Issued." **14536562** is the **Amount**. **C** is the **Credit/Debit Flag Code.** "C" indicates "Credit". **00** is the **Transaction Set Purpose Code**. "00" indicates "Original". **DR** is the **Transaction Type Code**. "DR" indicates "Debit Memo". **D9** is the Reference Identification Qualifier. "D9" indicates "Claim Number". **15000048226** is the Reference Identification.
CUR*BY*USD	**BY** is the **Entity Identifier Code**. "BY" indicates "Buying Party (Purchaser)". **USD** is the **Currency Code**. "USD" indicates "United States Dollars".
N9*IA*430306592	**IA** is the **Reference Identification Qualifier**. "IA" indicates "Internal Vendor Number". **430306592** is the **Reference Identification**. (Vendor Number)
PER*CR*WAL-MART STORES INC.*TE*4792734089	**CR** is the **Contact Function Code**. "CR" indicates "Customer Relations". **WAL-MART STORES INC.** is the **Name**. **TE** is the **Communication Number Qualifier**. **4792734089** is the **Communication Number**.
N1*XI*SAMS CLUB #4716*UL*0605388000057	**XI** is the **Entity Identifier Code**. "XI" indicates "Original Claimant". **SAMS CLUB #4716** is the **Name**. **UL** is the **Identification Code Qualifier**. "UL" indicates "UCC/EAN Location Code". **0605388000057** is the **Identification Code**.
N1*SU*ABC SUPPLIER	**SU** is the **Entity Identifier Code**. "SU" indicates "Supplier/Manufacturer". **ABC SUPPLIER** is the **Name**.

CDD*ZZ*D*1*12500*7*EA**	**ZZ** is the **Adjustment Reason Code**. "ZZ" indicates "Mutually Defined". **D** is the **Credit/Debit Flag Code**. "D" indicates a "Debit". **1** is the **Assigned Identification**. **12500** is the **Amount**. **7** is the **Credit/Debit Quantity.** **EA** is the **Unit or Basis for Measurement Code.** "EA" indicates "Each".
LININ*000650812*UI*00037004190*UK*00 000370041900**	**IN** is the **Product/Service ID Qualifier**. "IN" indicates "Buyer's Item Number". **000650812** is the **Product/Service ID**. (Sam's Item Number) **UI** is the **Product/Service ID Qualifier**. "UI" indicates "U.P.C. Consumer Package Code (1-5-5)". **00037004190** is the **Product/Service ID**. **UK** is the **Product/Service ID Qualifier**. "UK" indicates "Global Trade Item Number (GTIN)". **00000370041900** is the **Product/Service ID**.
N9*6O*87	**6O** is the **Reference Identification Qualifier.** "6O" indicates "Cross Reference Number". **87** is the **Reference Identification.** "87" indicates "Functional Category".
SE*11*0001	**11** is the **Number of Included Segments**. **0001** is the **Transaction Set Control Number**.

Wal-Mart Business Example – Return Center

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0496	**812** is the **Transaction Set Identifier Code.** "812" indicates Credit / Debit Adjustment **0496** is the **Transaction Set Control Number.**
BCD*20050627*1707614*Q*124997*D******* *KY*del by 7/11/05	**20050627** is the **Date**. (Finalized Claim Date) **1707614** is the **Debit/Credit Adjustment Number**. **Q** is the **Transaction Handling Code**. "Q" indicates "Credit Due, Payment Being Issued." **124997** is the **Amount**. **D** is the **Credit/Debit Flag Code.** "D" indicates "Debit". **KY** is the Reference Identification Qualifier. "KY" indicates "Site Specific Procedures, Terms, and Conditions". **del by 7/11/05** is the Reference Identification.
N9*IA*999999999	**IA** is the **Reference Identification Qualifier**. "IA" indicates "Internal Vendor Number". **999999999** is the **Reference Identification**. (Vendor Number)
N9*8X*2	**8X** is the **Reference Identification Qualifier**. "8X" indicates "Transaction Category or Type". **2** is the **Reference Identification**. (Return Type)
N9*PO*0000000259	**PO** is the **Reference Identification Qualifier**. "PO" indicates "Purchase Order Number". **0000000259** is the **Reference Identification**. (Order Number)
N9*SCA*ABF FREIGHT SYSTEMS	**SCA** is the **Reference Identification Qualifier**. "SCA" indicates "Standard Carrier Alpha Code". It is actually used to convey carrier name. **ABF FREIGHT SYSTEMS** is the **Reference Identification**. (Carrier Identification)
N9*CA*008747532	**CA** is the **Reference Identification Qualifier**. "CA" indicates "Cost Allocation Reference". **008747532** is the **Reference Identification**. (PRO Number)
N9*RZ*05037apr	**RZ** is the **Reference Identification Qualifier**. "RZ" indicates "Returned Goods Authorization Number". **05037apr** is the **Reference Identification**. (Returned Goods Authorization Number)
PER*CR*WAL-MART STORES INC.*TE*4792734089	**CR** is the **Contact Function Code**. "CR" indicates "Customer Relations". **WAL-MART STORES INC.** is the **Name**. **TE** is the **Communication Number Qualifier**. **4792734089** is the **Communication Number**.
FOB*CC	**CC** is the **Shipment Method of Payment**. "CC" indicates "Collect".

N1*SU*ABC SUPPLIER	**SU** is the **Entity Identifier Code**. "SU" indicates "Supplier/Manufacturer". **ABC SUPPLIER** is the **Name**.
N1*ST*ABC SUPPLIER	**ST** is the **Entity Identifier Code**. "ST" indicates "Ship To". **ABC SUPPLIER** is the **Name**.
N3*3505 ANY STREET*STE 100	**3505 ANY STREET** is the **Address Information**. **STE 100** is the **Address Information**.
N4*ANY CITY*TX*42754*US	**ANY CITY** is the **City Name**. **TX** is the **State or Province Code**. **42754** is the **Postal Code.** **US** is the **Country Code**.
N1*XI*WAL-MART STORES INC.*UL*0078742034201	**XI** is the **Entity Identifier Code**. "XI" indicates "Original Claimant". **WAL-MART STORES INC.** is the **Name**. **UL** is the **Identification Code Qualifier**. "UL" indicates "Global Location Number". **0078742034201** is the **Identification Code**.
CDD*15*D*1*430681***599*EA**UCP*7.19	**15** is the **Adjustment Reason Code**. "15" indicates "Returns - Recall". **D** is the **Credit/Debit Flag Code**. "D" indicates a "Debit". **1** is the **Assigned Identification**. **430681** is the **Amount**. **599** is the **Credit/Debit Quantity.** **EA** is the **Unit or Basis for Measurement Code.** "EA" indicates "Each". **UCP** is the **Price Identifier Code**. "UCP" indicates "Unit Cost Price". **7.19** is the **Unit Price**.
LIN**IN*005929048*UI*30997992901*VN*4870-01*UK*00309979929016	**IN** is the **Product/Service ID Qualifier**. "IN" indicates "Buyer's Item Number". **005929048** is the **Product/Service ID**. (Wal-Mart Item Number) **UI** is the **Product/Service ID Qualifier**. "UI" indicates "U.P.C. Consumer Package Code (1-5-5)". **30997992901** is the **Product/Service ID**. **VN** is the **Product/Service ID Qualifier**. "VN" indicates "Vendor's (Seller's) Item Number". **4870-01** is the **Product/Service ID**. **UK** is the **Product/Service ID Qualifier**. "UK" indicates "Global Trade Item Number (GTIN)". **00309979929016** is the **Product/Service ID**.
N9*6O*0092	**6O** is the **Reference Identification Qualifier.** "6O" indicates "Cross Reference Number". **0092** is the **Reference Identification.** (Wal-Mart internal accounting adjustment code)

CDD*SF*C*20*39170	**SF** is the **Adjustment Reason Code**. "SF" indicates "Shipping and Freight Charge". **C** is the **Credit/Debit Flag Code**. "C" indicates a "Credit". **20** is the **Assigned Identification**. **39170** is the **Amount**.
CDD*97*C*3*266514	**97** is the **Adjustment Reason Code**. "97" indicates "Handling Charge". **C** is the **Credit/Debit Flag Code**. "C" indicates a "Credit". **3** is the **Assigned Identification**. **266514** is the **Amount**.
SE*21*0496	**21** is the **Number of Included Segments**. **0496** is the **Transaction Set Control Number**.

Segment:	**ST** **Transaction Set Header**		
Position:	0100		
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., 810 selects the Invoice Transaction Set).	
	2	The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.	
Comments:			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	ST01	143	**Transaction Set Identifier Code**	M	1	ID 3/3
			Code uniquely identifying a Transaction Set			
			812 Credit/Debit Adjustment			
M	ST02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			
			The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.			
	ST03	*1705*	*Implementation Convention Reference*	*O*	*1*	*AN 1/35*
			Reference assigned to identify Implementation Convention			

	Segment:	**BCD** Beginning Credit/Debit Adjustment
	Position:	0200
	Loop:	
	Level:	Heading
	Usage:	Mandatory
	Max Use:	1
	Purpose:	To transmit identifying dates and numbers for the transaction set and indicate the monetary value to the receiver of the transaction
	Syntax Notes:	**1** At least one of BCD07 BCD10 or BCD14 is required.
		2 If either BCD13 or BCD14 is present, then the other is required.
	Semantic Notes:	**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.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	BCD01	373	**Date**	**M**	**1**	**DT 8/8**	
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
			Finalized Claim Date				
M	BCD02	475	**Credit/Debit Adjustment Number**	**M**	**1**	**AN 1/22**	
			Number assigned by issuer of a credit or debit memo				
			Claim Number				
M	BCD03	305	**Transaction Handling Code**	**M**	**1**	**ID 1/2**	
			Code designating the action to be taken by all parties				
			A Off Invoice (Deduction from Original Invoice)				
			Q Credit Due, Payment Being Issued				
M	BCD04	610	**Amount**	**M**	**1**	**N2 1/15**	
			Monetary amount				
M	BCD05	478	**Credit/Debit Flag Code**	**M**	**1**	**ID 1/1**	
			Code indicating whether amount is a credit or debit				
	BCD06	373	**Date**	**O**	**1**	**DT 8/8**	
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
			Invoice Date				
	BCD07	76	**Invoice Number**	**X**	**1**	**AN 1/22**	
			Identifying number assigned by issuer				
	BCD08	*424*	*Vendor Order Number*	*O*	*1*	*AN 1/22*	
			Number assigned by a vendor referencing a particular customer purchase order				
	BCD09	373	**Date**	**O**	**1**	**DT 8/8**	
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
			Purchase Order Date.				
	BCD10	324	**Purchase Order Number**	**X**	**1**	**AN 1/22**	
			Identifying number for Purchase Order assigned by the orderer/purchaser				
			Retailer's original purchase order number				
	BCD11	353	**Transaction Set Purpose Code**	**O**	**1**	**ID 2/2**	
			Code identifying purpose of transaction set				
			00 Original				

		05	Replace			
		06	Confirmation			
		07	Duplicate			
		15	Re-Submission			
BCD12	**640**	**Transaction Type Code**		**O**	**1**	**ID 2/2**

Code specifying the type of transaction

CR	Credit Memo
DR	Debit Memo

BCD13	**128**	**Reference Identification Qualifier**		**X**	**1**	**ID 2/3**

Code qualifying the Reference Identification

D9   Claim Number

Sequence number to track the number of claims opened within a particular line of business

KY   Site Specific Procedures, Terms, and Conditions

A set of procedures, terms, and conditions, applicable to a category of procurement emanating from a specific location, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents

For Returns Center Only

BCD14	**127**	**Reference Identification**		**X**	**1**	**AN 1/50**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

BCD14 is used as the primary identification number only when BCD07 and BCD10 are not used.

BCD15	*306*	*Action Code*		*O*	*1*	*ID 1/2*

Code indicating type of action

Segment:	**CUR** Currency
Position:	0300
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the currency (dollars, pounds, francs, etc.) used in a transaction

Syntax Notes:
1 If CUR08 is present, then CUR07 is required.
2 If CUR09 is present, then CUR07 is required.
3 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
4 If CUR11 is present, then CUR10 is required.
5 If CUR12 is present, then CUR10 is required.
6 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
7 If CUR14 is present, then CUR13 is required.
8 If CUR15 is present, then CUR13 is required.
9 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
10 If CUR17 is present, then CUR16 is required.
11 If CUR18 is present, then CUR16 is required.
12 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
13 If CUR20 is present, then CUR19 is required.
14 If CUR21 is present, then CUR19 is required.

Semantic Notes:
Comments: 1 See Figures Appendix for examples detailing the use of the CUR segment.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	CUR01	98	**Entity Identifier Code**	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			BY Buying Party (Purchaser)			
M	CUR02	100	**Currency Code**	M	1	ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified			
			ARS Argentine Peso			
			BRL Brazilian Real			
			CAD Canadian Dollar			
			CNY Chinese Yuan Renminbi			
			EUR Euro			
			GBP Great British Pound Sterling			
			MXN Mexican Peso			
			USD United States Dollars			
	CUR03	280	*Exchange Rate*	O	1	R 4/10
			Value to be used as a multiplier conversion factor to convert monetary value from one currency to another			
	CUR04	98	*Entity Identifier Code*	O	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
	CUR05	100	*Currency Code*	O	1	ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified			
	CUR06	669	*Currency Market/Exchange Code*	O	1	ID 3/3
			Code identifying the market upon which the currency exchange rate is based			
	CUR07	374	*Date/Time Qualifier*	X	1	ID 3/3
			Code specifying type of date or time, or both date and time			
	CUR08	373	*Date*	O	1	DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

CUR09	*337*	*Time*	*O*	*1*	*TM 4/8*

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

CUR10	*374*	*Date/Time Qualifier*	*X*	*1*	*ID 3/3*

Code specifying type of date or time, or both date and time

CUR11	*373*	*Date*	*X*	*1*	*DT 8/8*

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

CUR12	*337*	*Time*	*X*	*1*	*TM 4/8*

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

CUR13	*374*	*Date/Time Qualifier*	*X*	*1*	*ID 3/3*

Code specifying type of date or time, or both date and time

CUR14	*373*	*Date*	*X*	*1*	*DT 8/8*

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

CUR15	*337*	*Time*	*X*	*1*	*TM 4/8*

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

CUR16	*374*	*Date/Time Qualifier*	*X*	*1*	*ID 3/3*

Code specifying type of date or time, or both date and time

CUR17	*373*	*Date*	*X*	*1*	*DT 8/8*

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

CUR18	*337*	*Time*	*X*	*1*	*TM 4/8*

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

CUR19	*374*	*Date/Time Qualifier*	*X*	*1*	*ID 3/3*

Code specifying type of date or time, or both date and time

CUR20	*373*	*Date*	*X*	*1*	*DT 8/8*

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

CUR21	*337*	*Time*	*X*	*1*	*TM 4/8*

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Segment:	**N9** Extended Reference Information - Internal Vendor Number			

Segment: **N9** Extended Reference Information - Internal Vendor Number
Position: 0400
Loop:
Level: Heading
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: **This instance of the N9 will contain the Wal-Mart assigned Vendor Number.**

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			IA Internal Vendor Number			
			Identification number assigned to the vendor, by the retailer, for use within the retailer's system			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			Wal-Mart assigned vendor number			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

C04005	128	Reference Identification Qualifier	X	ID 2/3

Code qualifying the Reference Identification

C04006	127	Reference Identification	X	AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

	Segment:	**N9** Extended Reference Information - Department Number
	Position:	0400
	Loop:	
	Level:	Heading
	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:	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			DP Department Number			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			Wal-Mart assigned department number			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			

C04006   *127*   *Reference Identification*   *X*   *AN 1/50*

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

	Segment:	**N9** Extended Reference Information - Merchandise Type Code

Position:	0400
Loop:	
Level:	Heading
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:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			MR Merchandise Type Code			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04006	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

	Segment:	**N9** Extended Reference Information - Returned Goods Authorization Number

	Position:	0400
	Loop:	
	Level:	Heading
	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:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			RZ Returned Goods Authorization Number			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04006	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

			Data					
	Segment:	**N9**	Extended Reference Information - Microfilm Number					
	Position:	0400						
	Loop:							
	Level:	Heading						
	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:							

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3	
			Code qualifying the Reference Identification				
			MC	Microfilm Number			
	N902	127	**Reference Identification**	X	1	AN 1/50	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
	N903	369	*Free-form Description*	X	1	AN 1/45	
			Free-form descriptive text				
	N904	373	*Date*	O	1	DT 8/8	
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
	N905	337	*Time*	X	1	TM 4/8	
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)				
	N906	623	*Time Code*	O	1	ID 2/2	
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow				
	N907	C040	*Reference Identifier*	O	1		
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3	
			Code qualifying the Reference Identification				
	C04002	127	*Reference Identification*	M		AN 1/50	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3	
			Code qualifying the Reference Identification				
	C04004	127	*Reference Identification*	X		AN 1/50	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3	
			Code qualifying the Reference Identification				
	C04006	127	*Reference Identification*	X		AN 1/50	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				

	Segment:	**N9** Extended Reference Information - Receiving Number
	Position:	0400
	Loop:	
	Level:	Heading
	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:	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			RV Receiving Number			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04006	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

	Segment:	**N9** Extended Reference Information - Case Number/PO Number
	Position:	0400
	Loop:	
	Level:	Heading
	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:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			3H Case Number			
			PO Purchase Order Number			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04006	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment:	**N9** Extended Reference Information - Return Type							

Segment: **N9** Extended Reference Information - Return Type

Position:	0400
Loop:	
Level:	Heading
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:	**This instance of the N9 Segment will only be sent for Return Center.**

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3	
			Code qualifying the Reference Identification				
			8X Transaction Category or Type				
	N902	127	**Reference Identification**	X	1	AN 1/50	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			1 Defective				
			2 Overstock / Recall				
	N903	369	*Free-form Description*	X	1	AN 1/45	
			Free-form descriptive text				
	N904	373	*Date*	O	1	DT 8/8	
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
	N905	337	*Time*	X	1	TM 4/8	
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)				
	N906	623	*Time Code*	O	1	ID 2/2	
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow				
	N907	C040	*Reference Identifier*	O	1		
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3	
			Code qualifying the Reference Identification				
	C04002	127	*Reference Identification*	M		AN 1/50	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3	
			Code qualifying the Reference Identification				
	C04004	127	*Reference Identification*	X		AN 1/50	
			Reference information as defined for a particular Transaction Set or as				

		specified by the Reference Identification Qualifier		
C04005	*128*	*Reference Identification Qualifier*	*X*	*ID 2/3*
		Code qualifying the Reference Identification		
C04006	*127*	*Reference Identification*	*X*	*AN 1/50*
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

	Segment:	**N9** Extended Reference Information - Carrier Name
	Position:	0400
	Loop:	
	Level:	Heading
	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:	**This instance of the N9 segment will only be sent for Return Center.**

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier - Carrier Identification**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			SCA Standard Carrier Alpha Code (SCAC)			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			Carrier Identification			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

C04005	128	Reference Identification Qualifier	X	ID 2/3
		Code qualifying the Reference Identification		
C04006	127	Reference Identification	X	AN 1/50
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

	Segment:	**N9** Extended Reference Information - Cost Allocation Reference
	Position:	0400
	Loop:	
	Level:	Heading
	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:	**This instance of the N9 segment will only be sent for Return Center.**

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N901	128	**Reference Identification Qualifier**	**M**	**1**	**ID 2/3**
			Code qualifying the Reference Identification			
			CA Cost Allocation Reference			
	N902	127	**Reference Identification**	**X**	**1**	**AN 1/50**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			PRO Number			
	N903	369	*Free-form Description*	*X*	*1*	*AN 1/45*
			Free-form descriptive text			
	N904	373	*Date*	*O*	*1*	*DT 8/8*
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	*X*	*1*	*TM 4/8*
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	*O*	*1*	*ID 2/2*
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	*O*	*1*	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	*M*		*ID 2/3*
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	*M*		*AN 1/50*
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	*X*		*ID 2/3*
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	*X*		*AN 1/50*
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

C04005	128	Reference Identification Qualifier	X	ID 2/3
		Code qualifying the Reference Identification		
C04006	127	Reference Identification	X	AN 1/50
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: # PER Administrative Communications Contact

Position: 0500
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:
1   If either PER03 or PER04 is present, then the other is required.
2   If either PER05 or PER06 is present, then the other is required.
3   If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	PER01	366	Contact Function Code	M	1	ID 2/2
			Code identifying the major duty or responsibility of the person or group named			
			CR Customer Relations			
	PER02	93	Name	O	1	AN 1/60
			Free-form name			
	PER03	365	Communication Number Qualifier	X	1	ID 2/2
			Code identifying the type of communication number			
			TE Telephone			
	PER04	364	Communication Number	X	1	AN 1/256
			Complete communications number including country or area code when applicable			
	PER05	365	Communication Number Qualifier	X	1	ID 2/2
			Code identifying the type of communication number			
	PER06	364	Communication Number	X	1	AN 1/256
			Complete communications number including country or area code when applicable			
	PER07	365	Communication Number Qualifier	X	1	ID 2/2
			Code identifying the type of communication number			
	PER08	364	Communication Number	X	1	AN 1/256
			Complete communications number including country or area code when applicable			
	PER09	443	Contact Inquiry Reference	O	1	AN 1/20
			Additional reference number or description to clarify a contact number			

Segment:	**ITD** Terms of Sale/Deferred Terms of Sale
Position:	0600
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>1
Purpose:	To specify terms of sale

Syntax Notes:	**1**	If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
	2	If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
	3	If ITD09 is present, then at least one of ITD10 or ITD11 is required.
Semantic Notes:	**1**	ITD15 is the percentage applied to a base amount used to determine a late payment charge.
Comments:	**1**	If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.

Notes: **Many times, deferred terms are specified on the purchase order with only the knowledge that the terms are to be based on a date value which is not known, e.g., invoice or delivery date. What is known is the percentage or dollar amount of each deferred installment, and the number of days after the date the terms are based on, that each installment will be due. In these cases, ITD01 will contain code 04, indicating deferred or installment terms, and ITD02 will contain the appropriate terms date basis code (most typically code 2 for Delivery Date, code 3 for Invoice Date, or code 15 for Receipt of Goods Date). ITD07 will contain the number of days after the terms basis date that this installment is due. ITD10 or ITD11 will be used to indicate a dollar amount (ITD10) for that installment or the percent (ITD11) for that installment. Use one ITD segment for each installment. When specifying deferred terms and the exact terms basis date is known, e.g., invoice date, ITD09 should be used to specify the exact deferred or installment date.**

Data Element Summary

Ref. Des.	Data Element	Name		Attributes	
ITD01	**336**	**Terms Type Code**	**O**	**1**	**ID 2/2**
		Code identifying type of payment terms			
		02 End of Month (EOM)			
		05 Discount Not Applicable			
		08 Basic Discount Offered			
ITD02	**333**	**Terms Basis Date Code**	**O**	**1**	**ID 1/2**
		Code identifying the beginning of the terms period			
		3 Invoice Date			
ITD03	**338**	**Terms Discount Percent**	**O**	**1**	**R 1/6**
		Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date			
		The percent is sent with a decimal point only when needed, e.g., 10.5% is sent as "10.5", and 2% is sent as "2".			
ITD04	*370*	*Terms Discount Due Date*	*X*	*1*	*DT 8/8*
		Date payment is due if discount is to be earned expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
ITD05	**351**	**Terms Discount Days Due**	**X**	**1**	**N0 1/3**
		Number of days in the terms discount period by which payment is due if terms discount is earned			
		The end of the term period is derived by adding this value to the beginning of the term period, as qualified by ITD02.			
ITD06	*446*	*Terms Net Due Date*	*O*	*1*	*DT 8/8*
		Date when total invoice amount becomes due expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
ITD07	**386**	**Terms Net Days**	**O**	**1**	**N0 1/3**

Number of days until total invoice amount is due (discount not applicable)

The end of the term period is derived by adding this value to the beginning of the term period, as qualified by ITD02.

ITD08	362	Terms Discount Amount	O	1	N2 1/10
		Total amount of terms discount			
ITD09	388	Terms Deferred Due Date	O	1	DT 8/8
		Date deferred payment or percent of invoice payable is due expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
ITD10	389	Deferred Amount Due	X	1	N2 1/10
		Deferred amount due for payment			
ITD11	342	Percent of Invoice Payable	X	1	R 1/5
		Amount of invoice payable expressed in percent			
ITD12	352	Description	O	1	AN 1/80
		A free-form description to clarify the related data elements and their content			
ITD13	765	Day of Month	X	1	N0 1/2
		The numeric value of the day of the month between 1 and the maximum day of the month being referenced			
ITD14	107	Payment Method Type Code	O	1	ID 1/2
		Code identifying type of payment procedures			
ITD15	954	Percentage as Decimal	O	1	R 1/10
		Percentage expressed as a decimal (e.g., 0.0 through 1.0 represents 0% through 100%)			

Segment:	**FOB** F.O.B. Related Instructions				
Position:	0800				
Loop:					
Level:	Heading				
Usage:	Optional				
Max Use:	1				
Purpose:	To specify transportation instructions relating to shipment				
Syntax Notes:	1	If FOB03 is present, then FOB02 is required.			
	2	If FOB04 is present, then FOB05 is required.			
	3	If FOB07 is present, then FOB06 is required.			
	4	If FOB08 is present, then FOB09 is required.			
Semantic Notes:	1	FOB01 indicates which party will pay the carrier.			
	2	FOB02 is the code specifying transportation responsibility location.			
	3	FOB06 is the code specifying the title passage location.			
	4	FOB08 is the code specifying the point at which the risk of loss transfers. This may be different than the location specified in FOB02/FOB03 and FOB06/FOB07.			
Comments:					
Notes:	The FOB segment will only be sent for Return Center.				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**FOB01**	**146**	**Shipment Method of Payment**	**M**	**1**	**ID 2/2**
			Code identifying payment terms for transportation charges			
			CC Collect			
			PP Prepaid (by Seller)			
	FOB02	*309*	*Location Qualifier*	*X*	*1*	*ID 1/2*
			Code identifying type of location			
	FOB03	*352*	*Description*	*O*	*1*	*AN 1/80*
			A free-form description to clarify the related data elements and their content			
	FOB04	*334*	*Transportation Terms Qualifier Code*	*O*	*1*	*ID 2/2*
			Code identifying the source of the transportation terms			
	FOB05	*335*	*Transportation Terms Code*	*X*	*1*	*ID 3/3*
			Code identifying the trade terms which apply to the shipment transportation responsibility			
	FOB06	*309*	*Location Qualifier*	*X*	*1*	*ID 1/2*
			Code identifying type of location			
	FOB07	*352*	*Description*	*O*	*1*	*AN 1/80*
			A free-form description to clarify the related data elements and their content			
	FOB08	*54*	*Risk of Loss Code*	*O*	*1*	*ID 2/2*
			Code specifying where responsibility for risk of loss passes			
	FOB09	*352*	*Description*	*X*	*1*	*AN 1/80*
			A free-form description to clarify the related data elements and their content			

Segment:		**N1** Party Identification - Original Claimant				
Position:		1000				
Loop:		N1				
Level:		Heading				
Usage:		Mandatory				
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:		**N103 and N104 are required except when N101 contains code CT or RI.**				
		When the ship to is the end consumer (customer of retailer), N103 and N104 are not required.;				
		In some EDI implementations, it may be necessary to identify the sender and/or receiver of the transaction set. To identify the sender of the transaction set, N101 will contain code FR. To identify the receiver of the transaction set, N101 will contain code TO.				

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N101	98	**Entity Identifier Code**	**M**	**1**	**ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual			
			XI	Original Claimant		
	N102	93	**Name**	**X**	**1**	**AN 1/60**
			Free-form name			
	N103	66	**Identification Code Qualifier**	**X**	**1**	**ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)			
			UL	Global Location Number (GLN)		
				A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system **This is the 13-digit Global Location Number (GLN).**		
	N104	67	**Identification Code**	**X**	**1**	**AN 2/80**
			Code identifying a party or other code			
			This is the location code as defined by N103. The location code may be a formal number, e.g., DUNS, or it may be assigned by either the buyer or seller. The location refers to a store, warehouse, distribution center, plant, etc. Location codes are used to alleviate the need to send complete names and addresses. **Wal-Mart global location number (GLN)**			
	N105	706	*Entity Relationship Code*	*O*	*1*	*ID 2/2*
			Code describing entity relationship			
	N106	98	*Entity Identifier Code*	*O*	*1*	*ID 2/3*
			Code identifying an organizational entity, a physical location, property or an individual			

| | | | Segment: | **N1** Party Identification - Supplier/Manufacturer | | | |

Segment: **N1** Party Identification - Supplier/Manufacturer

Position:	1000
Loop:	N1
Level:	Heading
Usage:	Mandatory
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:	**N103 and N104 are required except when N101 contains code CT or RI.**
	When the ship to is the end consumer (customer of retailer), N103 and N104 are not required.;
	In some EDI implementations, it may be necessary to identify the sender and/or receiver of the transaction set. To identify the sender of the transaction set, N101 will contain code FR. To identify the receiver of the transaction set, N101 will contain code TO.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**N101**	**98**	**Entity Identifier Code**	**M**	**1**	**ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual			
			SU Supplier/Manufacturer			
	N102	**93**	**Name**	X	1	AN 1/60
			Free-form name			
	N103	*66*	*Identification Code Qualifier*	*X*	*1*	*ID 1/2*
			Code designating the system/method of code structure used for Identification Code (67)			
	N104	*67*	*Identification Code*	*X*	*1*	*AN 2/80*
			Code identifying a party or other code			
	N105	*706*	*Entity Relationship Code*	*O*	*1*	*ID 2/2*
			Code describing entity relationship			
	N106	*98*	*Entity Identifier Code*	*O*	*1*	*ID 2/3*
			Code identifying an organizational entity, a physical location, property or an individual			

Segment:	**N1** Party Identification - Payment Address				

Segment: **N1** Party Identification - Payment Address

Position:	1000
Loop:	N1
Level:	Heading
Usage:	Mandatory
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:	**N103 and N104 are required except when N101 contains code CT or RI.**
	When the ship to is the end consumer (customer of retailer), N103 and N104 are not required.;
	In some EDI implementations, it may be necessary to identify the sender and/or receiver of the transaction set. To identify the sender of the transaction set, N101 will contain code FR. To identify the receiver of the transaction set, N101 will contain code TO.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**N101**	**98**	**Entity Identifier Code**	**M**	**1**	**ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual			
			8W Payment Address			
	N102	**93**	**Name**	**X**	**1**	**AN 1/60**
			Free-form name			
			This field contains the "Checks Payable To" information.			
	N103	*66*	*Identification Code Qualifier*	*X*	*1*	*ID 1/2*
			Code designating the system/method of code structure used for Identification Code (67)			
	N104	*67*	*Identification Code*	*X*	*1*	*AN 2/80*
			Code identifying a party or other code			
	N105	*706*	*Entity Relationship Code*	*O*	*1*	*ID 2/2*
			Code describing entity relationship			
	N106	*98*	*Entity Identifier Code*	*O*	*1*	*ID 2/3*
			Code identifying an organizational entity, a physical location, property or an individual			

| | | Segment: | **N1** Party Identification - Party To Receive Credit |

Segment: **N1** Party Identification - Party To Receive Credit
Position: 1000
Loop: N1
Level: Heading
Usage: Mandatory
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: **N103 and N104 are required except when N101 contains code CT or RI.**

When the ship to is the end consumer (customer of retailer), N103 and N104 are not required.;

In some EDI implementations, it may be necessary to identify the sender and/or receiver of the transaction set. To identify the sender of the transaction set, N101 will contain code FR. To identify the receiver of the transaction set, N101 will contain code TO.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N101	98	Entity Identifier Code	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			ZB Party to Receive Credit			
			The organization to which credit will be granted			
	N102	93	Name	X	1	AN 1/60
			Free-form name			
			This field contains the Supplier Name.			
	N103	66	Identification Code Qualifier	X	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
	N104	67	Identification Code	X	1	AN 2/80
			Code identifying a party or other code			
	N105	706	Entity Relationship Code	O	1	ID 2/2
			Code describing entity relationship			
	N106	98	Entity Identifier Code	O	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			

Segment:	**N1** Party Identification - Ship To						
Position:	1000						
Loop:	N1						
Level:	Heading						
Usage:	Mandatory						
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: **N103 and N104 are required except when N101 contains code CT or RI.**

When the ship to is the end consumer (customer of retailer), N103 and N104 are not required.;

In some EDI implementations, it may be necessary to identify the sender and/or receiver of the transaction set. To identify the sender of the transaction set, N101 will contain code FR. To identify the receiver of the transaction set, N101 will contain code TO.

Notes: <u>**This instance of the N1 segment will only be sent for Return Center.**</u>

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			ST Ship To			
	N102	93	**Name**	X	1	AN 1/60
			Free-form name			
			<u>**This field contains the Supplier Name.**</u>			
	N103	66	**Identification Code Qualifier**	X	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			Global Location Number (GLN)			
			A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system			
			<u>**This is the 13-digit Global Location Number (GLN).**</u>			
	N104	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
			<u>**Wal-Mart global location number (GLN)**</u>			
	N105	706	*Entity Relationship Code*	O	1	ID 2/2
			Code describing entity relationship			
	N106	98	*Entity Identifier Code*	O	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			

Segment: **N3** Party Location
Position: 1200
Loop: N1
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:
Notes: <u>**The N3 segment will only be sent for Return Center.**</u>

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N301	166	**Address Information**	M	1	AN 1/55
			Address information			
	N302	166	**Address Information**	O	1	AN 1/55
			Address information			

Segment:	**N4** Geographic Location
Position:	1300
Loop:	N1
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 Only one of N402 or N407 may be present.
	2 If N406 is present, then N405 is required.
	3 If N407 is present, then N404 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:	**The N4 segment will only be sent for Return Center.**

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
N401	**19**	**City Name**	O	1	AN 2/30
		Free-form text for city name			
N402	**156**	**State or Province Code**	X	1	ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency			
N403	**116**	**Postal Code**	O	1	ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)			
N404	**26**	**Country Code**	X	1	ID 2/3
		Code identifying the country			
N405	309	*Location Qualifier*	X	1	ID 1/2
		Code identifying type of location			
N406	310	*Location Identifier*	O	1	AN 1/30
		Code which identifies a specific location			
N407	1715	*Country Subdivision Code*	X	1	ID 1/3
		Code identifying the country subdivision			

Segment:	**CDD** Credit/Debit Adjustment Detail
Position:	1600
Loop:	CDD
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To provide information relative to a line item adjustment

Syntax Notes:
1. At least one of CDD04 or CDD07 is required.
2. If CDD07 is present, then CDD11 is required.
3. If either CDD07 or CDD08 is present, then the other is required.
4. If either CDD10 or CDD11 is present, then the other is required.
5. If either CDD12 or CDD13 is present, then the other is required.

Semantic Notes:
1. CDD05 is the code indicating whether adjustment is for returned goods. A "Y" confirms that the adjustment is for returned goods.
2. CDD14 is used only to further clarify the adjustment reason code in CDD01.

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

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	CDD01	426	**Adjustment Reason Code**	M	1	ID 2/2

Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment

01	Pricing Error
02	Allowance/Charge Error
03	Extension Error
04	Item Not Accepted - Damaged
05	Item Not Accepted - Quality
06	Quantity Contested
08	Substitute Product
10	Pallet/Container Charge Error
11	Returns - Damage
15	Returns - Recall
19	Duplicate Billing
25	Item Not Accepted
27	Product Transfers Subject to Charge Back
30	Delivery Charge Incorrect
40	Address Incorrect
41	Item Not Accepted-Delay
46	Transportation Charge Incorrect
48	Service Charge
55	Tax Deducted
59	Item not received
60	No open item on file
71	Advertising Allowance
73	Bill of Lading Not Received
74	Cancel or Adjust Prior Credit/Debit Adjustment
76	Cash Discount
80	Overpayment
82	Defective Allowance
89	Early Buy Allowance
92	Merchandise Not Ordered
93	Field Destroy
97	Handling Charge

98	Labor Charges
A7	Payment on Account
A8	Promotional Allowance
A9	Proof of Delivery Not Received
AQ	Returns - Overstock
B5	Repair of Goods
B8	Routing Violation
BH	Opportunity Buy
BJ	Insurance Charge
C2	Special Allowance
C5	Temporary Allowance
C8	Ticketing Error
D1	Transfer Between Accounts
D2	Transportation Direct Billing
D5	Volume Discount
F1	Defective
FA	Anticipation Taken
FB	Forwarding Balance
FU	Forward Buy
GD	Samples
GH	Billback Allowance Deduction
JE	Journal Entry
	A financial entry that does not reflect the issuance of a payment or receipt of a voucher
L2	Discount
	The dollar value of the discount applied which reduces the payment amount due the payee
L6	Interest Owed
	The dollar value of interest owed a business entity for a past due payment
MB	Pickup Allowance
MD	Incorrect Purchase Order Number on Bill of Lading
ME	Purchase Order Number Not on Bill of Lading
MF	Multiple Purchase Order Numbers on Invoice
MG	Purchase Order Number Incorrect on Invoice
MH	Purchase Order Number Not on Invoice
MI	Transfer or Debit Balance
MJ	Truckload Allowance
MK	Warehouse Allowance
MN	Incorrect Purchase Order Number on Carton
MO	No Product ID on Cartons
MP	No Purchase Order Number on Carton
MQ	Storage Charges
NL	New Location
PW	State Limitation
PX	Store Certificates
RB	Agreed Freight Allowance
RH	Early Shipment of Goods
RK	Freight on Returns Inbound Only
RL	Freight on Returns Outbound Only
RM	Returned Material

			RS	Incorrect Packing Assortment		
			RX	Mark Down Allowance		
			SF	Shipping and Freight Charge		
			SG	Pickup Charge or Advanced Charges		
			SJ	Returns Freight Discrepancy		
			SO	Should be Shipped Prepaid, But Was Shipped Collect		
			WO	Overpayment Recovery		
			WT	Deductibles Recovery		
			WW	Overpayment Credit		
			ZZ	Mutually Defined		

M	**CDD02**	**478**	**Credit/Debit Flag Code**	**M**	**1**	**ID 1/1**
			Code indicating whether amount is a credit or debit			
	CDD03	**350**	**Assigned Identification**	**O**	**1**	**AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set			
	CDD04	**610**	**Amount**	**X**	**1**	**N2 1/15**
			Monetary amount			
	CDD05	*1073*	*Yes/No Condition or Response Code*	*O*	*1*	*ID 1/1*
			Code indicating a Yes or No condition or response			
			N	No		
	CDD06	*417*	*Price Bracket Identifier*	*O*	*1*	*AN 1/3*
			Identifier assigned by the vendor for a specific price bracket			
	CDD07	**477**	**Credit/Debit Quantity**	**X**	**1**	**R 1/10**
			Number of supplier units credited or debited			
	CDD08	**355**	**Unit or Basis for Measurement Code**	**X**	**1**	**ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			CA	Case		
			EA	Each		
	CDD09	*427*	*Unit Price Difference*	*O*	*1*	*R 1/15*
			Per unit (case) price or allowance/charge difference between original billing and corrected amount (may be unit full list price or allowance/charge where item was not on original billing or where full credit/debit amount is being transacted, i.e., returns or contested quantities)			
	CDD10	**236**	**Price Identifier Code**	**X**	**1**	**ID 3/3**
			Code identifying pricing specification			
			UCP	Unit cost price		
				Item list cost		
	CDD11	**212**	**Unit Price**	**X**	**1**	**R 1/17**
			Price per unit of product, service, commodity, etc.			
			The price is sent with a decimal point only when needed, e.g., $15.95 would be sent as "15.95", and $29.00 would be sent as "29".			
	CDD12	**236**	**Price Identifier Code**	**X**	**1**	**ID 3/3**
			Code identifying pricing specification			
			OPP	Original Purchase Order Price		
	CDD13	**212**	**Unit Price**	**X**	**1**	**R 1/17**
			Price per unit of product, service, commodity, etc.			
			The price is sent with a decimal point only when needed, e.g., $15.95 would be sent as "15.95", and $29.00 would be sent as "29". **This price will only be sent on a price discrepancy claim** **This is the original price sent on the purchase order**			
	CDD14	**933**	**Free-form Message Text**	**O**	**1**	**AN 1/264**
			Free-form message text			

	Segment:	**LIN** Item Identification			
	Position:	1700			
	Loop:	CDD			
	Level:	Detail			
	Usage:	Optional			
	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.
	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:	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.
Notes:		**This segment represents information that was originally sent on the Invoice.**

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
	LIN01	350	**Assigned Identification**	O	1	AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set			
M	**LIN02**	235	**Product/Service ID Qualifier**	M	1	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			

	EN	EAN/UCC - 13
		Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)
	IN	Buyer's Item Number
	PI	Purchaser's Item Code
	UI	U.P.C. Consumer Package Code (1-5-5)
	UK	GTIN 14-digit Data Structure
		Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)
	UP	UCC - 12
		Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)
	VN	Vendor's (Seller's) Item Number

	Ref. Des.	Data Element	Name		Attributes	
M	**LIN03**	234	**Product/Service ID**	M	1	AN 1/48
			Identifying number for a product or service			
	LIN04	235	**Product/Service ID Qualifier**	X	1	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			

	EN	EAN/UCC - 13			

Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)

	IN	Buyer's Item Number
	PI	Purchaser's Item Code
	UI	U.P.C. Consumer Package Code (1-5-5)
	UK	GTIN 14-digit Data Structure

Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)

| | UP | UCC - 12 |

Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)

| | VN | Vendor's (Seller's) Item Number |

LIN05	**234**	**Product/Service ID**	**X**	**1**	**AN 1/48**

Identifying number for a product or service

LIN06	**235**	**Product/Service ID Qualifier**	**X**	**1**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

| | EN | EAN/UCC - 13 |

Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)

	IN	Buyer's Item Number
	PI	Purchaser's Item Code
	UI	U.P.C. Consumer Package Code (1-5-5)
	UK	GTIN 14-digit Data Structure

Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)

| | UP | UCC - 12 |

Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)

| | VN | Vendor's (Seller's) Item Number |

LIN07	**234**	**Product/Service ID**	**X**	**1**	**AN 1/48**

Identifying number for a product or service

LIN08	**235**	**Product/Service ID Qualifier**	**X**	**1**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

| | EN | EAN/UCC - 13 |

Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)

	IN	Buyer's Item Number
	PI	Purchaser's Item Code
	UI	U.P.C. Consumer Package Code (1-5-5)
	UK	GTIN 14-digit Data Structure

Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)

		UP	UCC - 12			
			Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)			
		VN	Vendor's (Seller's) Item Number			

LIN09	**234**	**Product/Service ID**	**X**	**1**	**AN 1/48**
		Identifying number for a product or service			

LIN10	**235**	**Product/Service ID Qualifier**	**X**	**1**	**ID 2/2**
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			

	EN	EAN/UCC - 13
		Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)
	IN	Buyer's Item Number
	PI	Purchaser's Item Code
	UI	U.P.C. Consumer Package Code (1-5-5)
	UK	GTIN 14-digit Data Structure
		Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)
	UP	UCC - 12
		Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)
	VN	Vendor's (Seller's) Item Number

LIN11	**234**	**Product/Service ID**	**X**	**1**	**AN 1/48**
		Identifying number for a product or service			
LIN12	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
LIN13	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*
		Identifying number for a product or service			
LIN14	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
LIN15	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*
		Identifying number for a product or service			
LIN16	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
LIN17	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*
		Identifying number for a product or service			
LIN18	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
LIN19	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*
		Identifying number for a product or service			
LIN20	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
LIN21	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*

Identifying number for a product or service

LIN22	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

LIN23	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*

Identifying number for a product or service

LIN24	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

LIN25	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*

Identifying number for a product or service

LIN26	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

LIN27	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*

Identifying number for a product or service

LIN28	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

LIN29	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*

Identifying number for a product or service

LIN30	*235*	*Product/Service ID Qualifier*	*X*	*1*	*ID 2/2*

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

LIN31	*234*	*Product/Service ID*	*X*	*1*	*AN 1/48*

Identifying number for a product or service

	Segment:	**N9** Extended Reference Information - Cross Reference Number

Position: 2000
Loop: CDD
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:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			6O Cross Reference Number			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			Wal-Mart internal adjustment code (see cross-reference table)			
	N903	369	*Free-form Description*	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	*Date*	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	N905	337	*Time*	X	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	N906	623	*Time Code*	O	1	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	N907	C040	*Reference Identifier*	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
	C04001	128	*Reference Identification Qualifier*	M		ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	*Reference Identification*	M		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	*Reference Identification*	X		AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	*Reference Identification Qualifier*	X		ID 2/3
			Code qualifying the Reference Identification			

C04006 *127* *Reference Identification* *X* *AN 1/50*

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**SAC** Service, Promotion, Allowance, or Charge Information				
Position:	2030				
Loop:	CDD-SAC				
Level:	Detail				
Usage:	Optional				
Max Use:	1				
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge				
Syntax Notes:	1 At least one of SAC02 or SAC03 is required.				
	2 If either SAC03 or SAC04 is present, then the other is required.				
	3 If either SAC06 or SAC07 is present, then the other is required.				
	4 If either SAC09 or SAC10 is present, then the other is required.				
	5 If SAC11 is present, then SAC10 is required.				
	6 If SAC14 is present, then SAC13 is required.				
	7 If SAC16 is present, then SAC15 is required.				
Semantic Notes:	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. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.				
	3 SAC08 is the allowance or charge rate per unit.				
	4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.				
	5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.				
	6 SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.				
	7 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 with SAC03 to further define 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.				
Notes:	**There is one segment for each Allowance, Charge, Service, or Promotion being specified. If this segment appears in the header area of the transaction set, the data applies to the entire transaction set. If this segment appears in the detail area of the transaction set, the data applies only to that line item. The data specified in the header area is exclusive of the data specified in the detail area; it is not the sum of the data in the detail area, i.e., allowances or charges.**				
	SAC04 contains special service requirement codes and special processing codes.				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	SAC01	248	**Allowance or Charge Indicator**	M	1	ID 1/1
			Code which indicates an allowance or charge for the service specified			
			A Allowance			
			N No Allowance or Charge			
	SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X	1	ID 4/4
			Code identifying the service, promotion, allowance, or charge			
			A060 Acid (Battery)			
			A260 Advertising Allowance			
			B000 Central Buy			

	B010	Cents Off			
	B270	Collect Surcharge			
	B720	Cooperative Advertising/Merchandising Allowance (Performance)			
	B950	Damaged Merchandise			
	C000	Defective Allowance			
	C310	Discount			
	C320	Display Allowance			
	C490	Drum Deposit			
	C530	Duty Charge			
	C540	Early Buy Allowance			
	C550	Early Payment Allowance			
	C580	Emergency Service			
	D170	Free Goods			
	D240	Freight			
	D360	Goods and Services Tax Charge			
	D430	Gross Receipts Surcharge			
	D500	Handling			
	E470	Lump Sum			
	E720	New Distribution Allowance			
	E740	New Store Allowance			
	E750	New Store Discount			
	F180	Pallet			
	F210	Parish/County Sales Tax (only)			
	F330	Pickup and Delivery			
	F670	Price and Marketing Allowance			
	F800	Promotional Allowance			
	F910	Quantity Discount			
	F970	Rebate			
	G470	Restocking Charge			
	G970	Small Order Charge			
	H010	Special Buy			
	H420	Storage in Transit			
	H700	Tax - Local Tax			
	H750	Tax - Sales Tax (State and Local)			
	H770	Tax - State Tax			
	H780	Tax - Super Fund Excise Tax			
	H910	Temperature Protection			
	H920	Temporary Allowance			
	I170	Trade Discount			
	I310	Truckload Discount			
	I410	Unsaleable Merchandise Allowance			
	I530	Volume Discount			
	I570	Warehouse			
SAC03	*559*	*Agency Qualifier Code*	*X*	*1*	*ID 2/2*
		Code identifying the agency assigning the code values			
SAC04	*1301*	*Agency Service, Promotion, Allowance, or Charge Code*	*X*	*1*	*AN 1/10*
		Agency maintained code identifying the service, promotion, allowance, or charge			
SAC05	**610**	**Amount**	**O**	**1**	**N2 1/15**
		Monetary amount			

		When SAC01 contains code A or code C, then this data element is required. This will resolve any differences between the sender's and receiver's system calculations of amounts, i.e., rounding errors when allowances or charges are expressed in percentages or rates.			
SAC06	**378**	**Allowance/Charge Percent Qualifier**	**X**	**1**	**ID 1/1**

Code indicating on what basis allowance or charge percent is calculated

    3   Discount/Gross

All allowances are off the gross price including cash discount.

SAC07	**332**	**Percent, Decimal Format**	**X**	**1**	**R 1/6**

Percent given in decimal format (e.g., 0.0 through 100.0 represents 0% through 100%)

The percent is sent with a decimal point only when needed, e.g., 10.5% is sent as "10.5", and 2% is sent as "2".

SAC08	**118**	**Rate**	**O**	**1**	**R 1/9**

Rate expressed in the standard monetary denomination for the currency specified

SAC09	**355**	**Unit or Basis for Measurement Code**	**X**	**1**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

    CA   Case

    EA   Each

SAC10	**380**	**Quantity**	**X**	**1**	**R 1/15**

Numeric value of quantity

When SAC02 contains code D170, this data element is required and will contain the quantity of free goods. The unit of measure is in SAC09.

SAC10 alone is used to indicate a specific quantity which could be a dollar amount, that is applicable to the service, promotion, allowance, or charge.

SAC11	*380*	*Quantity*	*O*	*1*	*R 1/15*

Numeric value of quantity

SAC12	*331*	*Allowance or Charge Method of Handling Code*	*O*	*1*	*ID 2/2*

Code indicating method of handling for an allowance or charge

SAC13	*127*	*Reference Identification*	*X*	*1*	*AN 1/50*

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

SAC14	*770*	*Option Number*	*O*	*1*	*AN 1/20*

A unique number identifying available promotion or allowance options when more than one is offered

SAC15	*352*	*Description*	*X*	*1*	*AN 1/80*

A free-form description to clarify the related data elements and their content

SAC16	*819*	*Language Code*	*O*	*1*	*ID 2/3*

Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)

	Segment:	**SE** Transaction Set Trailer

Segment: **SE** Transaction Set Trailer
Position: 2700
Loop:
Level: Detail
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.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SE01	96	**Number of Included Segments**	M 1 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 1 AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			This must be the same number as is in the ST segment (ST02) for the transaction set.	

812 Credit/Debit Adjustment – ANSI X12 Introduction

This X12 Transaction Set 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 multidirectional between trading partners.

812 Credit/Debit Adjustment – ANSI X12 Standards

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0100	ST	Transaction Set Header	M	1		
M	0200	BCD	Beginning Credit/Debit Adjustment	M	1		n1
	0300	CUR	Currency	O	1		
	0400	N9	Extended Reference Information	O	>1		
	0500	PER	Administrative Communications Contact	O	>1		
	0600	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
	0700	DTM	Date/Time Reference	O	>1		
	0800	FOB	F.O.B. Related Instructions	O	1		
	0900	SHD	Shipment Detail	O	>1		n2
	0970	SAC	Service, Promotion, Allowance, or Charge Information	O	25		
			LOOP ID - N1			200	
M	1000	N1	Party Identification	M	1		
	1100	N2	Additional Name Information	O	2		
	1200	N3	Party Location	O	2		
	1300	N4	Geographic Location	O	1		
	1400	N9	Extended Reference Information	O	12		
	1500	PER	Administrative Communications Contact	O	3		
	1520	AMT	Monetary Amount Information	O	10		
			LOOP ID - LM			10	
	1550	LM	Code Source Information	O	1		
M	1560	LQ	Industry Code Identification	M	100		
			LOOP ID - FA1			>1	
	1600	FA1	Type of Financial Accounting Data	O	1		
M	1700	FA2	Accounting Data	M	>1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CDD			>1	
	1600	CDD	Credit/Debit Adjustment Detail	O	1		
	1700	LIN	Item Identification	O	1		
	1800	PO4	Item Physical Details	O	1		
	2000	N9	Extended Reference Information	O	>1		
	2020	DTM	Date/Time Reference	O	5		
			LOOP ID - SAC			25	
	2030	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
	2040	DTM	Date/Time Reference	O	5		
			LOOP ID - LM			10	
	2050	LM	Code Source Information	O	1		
M	2060	LQ	Industry Code Identification	M	100		
			LOOP ID - N11			>1	

	2100	N11	Store Location	O	1
	2200	AMT	Monetary Amount Information	O	10
	2300	PCT	Percent Amounts	O	2
			LOOP ID - N1		>1
	2400	N1	Party Identification	O	1
	2500	AMT	Monetary Amount Information	O	10
	2600	PCT	Percent Amounts	O	2
			LOOP ID - FA1		>1
	2640	FA1	Type of Financial Accounting Data	O	1
M	2660	FA2	Accounting Data	M	>1
M	2700	SE	Transaction Set Trailer	M	1

Transaction Set Notes

1. BCD05 indicates whether the net of the detail is a credit or a debit.
2. SHD is used to indicate shipment detail relative to credit or debit of returned product.

812 Credit/Debit Adjustment – VICS Guidelines

<div align="right">

Functional Group ID=CD

</div>

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0100	ST	Transaction Set Header	M	1		
M	0200	BCD	Beginning Credit/Debit Adjustment	M	1		n1
	0300	CUR	Currency	O	1		
	0400	N9	Reference Identification	O	>1		
	0500	PER	Administrative Communications Contact	O	>1		
	0600	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
	0700	DTM	Date/Time Reference	O	>1		
	0800	FOB	F.O.B. Related Instructions	O	1		
	0900	SHD	Shipment Detail	O	>1		n2
	0970	SAC	Service, Promotion, Allowance, or Charge Information	O	25		
			LOOP ID - N1			200	
M	1000	N1	Name	M	1		
	1100	N2	Additional Name Information	O	2		
	1200	N3	Address Information	O	2		
	1300	N4	Geographic Location	O	1		
	1520	AMT	Monetary Amount	O	10		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CDD			>1	
	1600	CDD	Credit/Debit Adjustment Detail	O	1		
	1700	LIN	Item Identification	O	1		
	1800	PO4	Item Physical Details	O	1		
	2000	N9	Reference Identification	O	>1		
			LOOP ID - SAC			25	
	2030	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
			LOOP ID - N11			>1	
	2100	N11	Store Number	O	1		
	2200	AMT	Monetary Amount	O	10		
	2300	PCT	Percent Amounts	O	2		
			LOOP ID - N1			>1	
	2400	N1	Name	O	1		
	2500	AMT	Monetary Amount	O	10		
	2600	PCT	Percent Amounts	O	2		
M	2700	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. BCD05 indicates whether the net of the detail is a credit or a debit.
2. SHD is used to indicate shipment detail relative to credit or debit of returned product.

Conventions used in these guidelines

1.   Every data element on each segment is listed in the Data Element Summary section of the segment documentation, including unused Elements.

2.   Every data element has the ANSI X12 data element ID noted.

3.   Every data element has the ANSI X12 data element title noted.

4.   Every data element has the ANSI X12 data element attributes noted:

    4.1. Data element requirement designation

          4.1.1. **Mandatory** (M) This element is required to appear in the segment.

          4.1.2. **Optional** (O) The appearance of this data element is at the option of the sending party or is based on the mutual agreement of the interchange parties.

          4.1.3. **Relational** (X) Relational conditions may exist between two or more data elements within a segment based on the presence or absence of one of those data elements. The relational condition is displayed under the heading "Syntax Notes."

    4.2. Data element type

          4.2.1. **Numeric** (Nn) — The numeric type of data element is symbolized by the two-position representation Nn. N indicates a numeric, and n indicates the decimal places to the right of a fixed, implied decimal point. the decimal point is not transmitted in the character stream. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) should not be transmitted. Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. The length of the data element is the number of digits used. The minus sign (-) is not counted when determining the length of the data element value.

          4.2.2. **Decimal Number** (R) — The decimal type of data element is symbolized by the representation R. The decimal point is optional for integer values, but required for fractional values. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) should not be transmitted. Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. The minus sign and the decimal point are not counted when determining the length of the data element value.

          4.2.3. **Identifier** (ID) — The identifier type of data element is symbolized by the representation ID. An identifier data element must always contain a value from a predefined list of values that is maintained by ASC X12 or other bodies that are recognized by ASC X12. The value is left justified. Trailing spaces should be suppressed.

          4.2.4. **String** (AN) — The string type of data element is symbolized by the representation AN. Contents of string type data elements are a sequence of any letters, digits, spaces, and/or special characters and contain at least one non-space character. The significant characters must be left justified. Leading spaces, if used, are assumed to be significant characters. Trailing spaces should be suppressed.

          4.2.5. **Date** (DT) — The date type of data element is symbolized by the representation DT. Format for the date type is CCYYMMDD. CC is the

two digit Century (00-99). YY is the last two digits of the year (00-99), MM is the numeric value of the month (01-12), and DD is the numeric value of the day (01-31).

4.2.6. **Time** (TM) — The time type is symbolized by the representation TM. Format for this type is expressed in 24-hour clock format, HHMMSSd..d. HH is the numeric expression of the hour (00-23), MM is the numeric expression of the minute (00-59), SS is the numeric expression of the second (00-59), and d..d is the numeric expression of decimal seconds.

4.3. Data element length (minimum/maximum)

5. Data elements utilized by Wal-Mart applications are noted in **bold** type.

6. Data elements ignored by Wal-Mart application are noted in *italicized type*.

7. Every data element utilized by Wal-Mart applications has the ANSI X12 data element purpose noted.

8. ID-type data elements have the list of utilized values noted.

9. **Industry comments relating to segments and data elements are noted in bold text with a shaded background.**

10. **<u>Wal-Mart comments relating to segments and data elements are noted in underlined bold text with a shaded background.</u>**

Example of Conventions

Segment: **N1** Name
Position: 0400
Loop: N1
Level: Heading
Usage: Mandatory
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: **There must be at least one occurrence of the N1 segment in the header — 9 area to identify the sender of the transaction in text or coded format. This segment will always identify Wal-Mart Stores, Inc. as the sender — 10 of the document**

Data Element Summary

	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		
			FR Message From		
	N102	93	**Name**	**X**	**AN 1/60**
			Free-form name		
	N103	66	**Identification Code Qualifier**	**X**	**ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)		
			UL UCC/EAN Location Code A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system		
	N104	67	**Identification Code**	**X**	**AN 2/80**
			Code identifying a party or other code		
	N105	*706*	*Entity Relationship Code*	*O*	*ID 2/2*
			Code describing entity relationship		
	N106	*98*	*Entity Identifier Code*	*O*	*ID 2/3*
			Code identifying an organizational entity, a physical location, property or an individual		

812 Credit / Debit Adjustment – Changes from Previous (4030) Version

Segment/Element	Position	Date Element	Change	Qualifier
LIN	10	235	Added	UK The "UK" qualifier was added for GTIN Usage.

Change History

Date	Version	Description of Changes
October, 2004	DRAFT 0.1	First Draft Version Published
December, 2004	DRAFT 0.2	Published DRAFT Version
January, 2005	DRAFT 0.3	Corrected Store Business Example (switched the N9 & SAC segments and changed the supplier numbers and item numbers), added code 06 to CDD01, added codes D360 and H700 to the SAC02, and added the UCC council website address to the Business Changes page.
January, 2005	Version 1.0	Production guide published; at this time, a SAC segment was added for Canada Tax Usage.
August, 2005	Version 1.1	Added Return Center usage to document & split guides based on business usage.
August, 2006	Version 1.2	Split the 812 EDI implementation guides by unique usage.