

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
Pay From Scan
Pay From Receipt

EDI Direction: From Wal-Mart

Implementation Guide Version 1.2
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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 24 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 UCC website (www.uc-council.org).

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

Usage

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
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:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
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*60)	Description	EDI (CDD01)
001	DEFECTIVE	F1
002	RETURN RECALL	15
003	UNSALEABLE 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
048	FREIGHT SHOULD BE PREPAID TO CONSOLIDATOR	21

Paper (N9*60)	Description	EDI (CDD01)
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	INCORRECT 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	STORAGE 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
091	MERCHANDISE DESTROYED -- DAMAGED/DEFECTIVE	93
092	MERCHANDISE RETURN -- OVERSTOCK/RECALL	15

Paper (N9*60)	Description	EDI (CDD01)
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	<p>812 is the Transaction Set Identifier Code. “812” indicates Credit / Debit Adjustment 0001 is the Transaction Set Control Number.</p>
BCD*20050419*877332*A*1590*C**877332** **00*CR	<p>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”.</p>
CUR*BY*USD	<p>BY is the Entity Identifier Code. “BY” Indicates “Buying Party (Purchaser)”. USD is the Currency Code. “USD” indicates “U.S. Dollars”.</p>
N9*IA*234567	<p>IA is the Reference Identification Qualifier. “IA” indicates “Internal Vendor Number”. 234567 is the Reference Identification. (Vendor Number)</p>
PER*CR*WAL-MART STORES INC.*TE*4792734089	<p>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.</p>
N1*XI*WAL-MART STORES INC.*UL*0078742000015	<p>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)</p>
N1*SU*SUPPLIER NAME	<p>SU is the Entity Identifier Code. “SU” indicates “Supplier/Manufacturer”. SUPPLIER NAME is the Name.</p>

<p>CDD*01*C*001*1590***10*EA**UCP*5.77** *PRICE OVERCHARGE</p>	<p>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.</p>
<p>LIN**IN*000456789*UP*221089552208***** UK*00221089552208</p>	<p>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.</p>
<p>N9*6O*011</p>	<p>6O is the Reference Identification Qualifier. “6O” indicates “Cross Reference Number”. 011 is the Reference Identification. (Wal-Mart internal accounting adjustment code)</p>
<p>SAC*A*F910***1***8425*EA*8425</p>	<p>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.</p>
<p>SE*12*0001</p>	<p>12 is the Number of Included Segments. 0001 is the Transaction Set Control Number.</p>

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*20050209*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 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*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 is 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*2700***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*60*011	60 is the Reference Identification Qualifier . “60” indicates “Cross Reference Number”. 011 is the Reference Identification . “011” indicates “PRICE DIFFERENCE BETWEEN P.O. AND INV”.

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

Wal-Mart Business Example – AR Claims

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	<p>812 is the Transaction Set Identifier Code. “812” indicates Credit / Debit Adjustment</p> <p>0001 is the Transaction Set Control Number.</p>
BCD*20050627*29876*Q*20618067*C*****0 0*DR*D9*29876	<p>20050627 is the Date. (Finalized Claim Date)</p> <p>29876 is the Debit/Credit Adjustment Number.</p> <p>Q is the Transaction Handling Code. “Q” indicates “Credit Due, Payment Being Issued.”</p> <p>20618067 is the Amount.</p> <p>C is the Credit/Debit Flag Code. “C” indicates “Credit”.</p> <p>00 is the Transaction Set Purpose Code. “00” indicates “Original”.</p> <p>DR is the Transaction Type Code. “DR” indicates “Debit Memo”.</p> <p>D9 is the Reference Identification Qualifier. “D9” indicates “Claim Number”.</p> <p>29876 is the Reference Identification.</p>
CUR*BY*USD	<p>BY is the Entity Identifier Code. “BY” indicates “Buying Party (Purchaser)”.</p> <p>USD is the Currency Code. “USD” indicates “United States Dollars”.</p>
N9*IA*430306592	<p>IA is the Reference Identification Qualifier. “IA” indicates “Internal Vendor Number”.</p> <p>430306592 is the Reference Identification. (Vendor Number)</p>
PER*CR*WAL-MART STORES INC.*TE*4792734089	<p>CR is the Contact Function Code. “CR” indicates “Customer Relations”.</p> <p>WAL-MART STORES INC. is the Name.</p> <p>TE is the Communication Number Qualifier.</p> <p>4792734089 is the Communication Number.</p>
FOB*CC	<p>CC is the Shipment Method of Payment. “CC” indicates “Collect”.</p>
N1*XI*HOME OFFICE DEPARTMENTS #8001*UL*0078742035918	<p>XI is the Entity Identifier Code. “XI” indicates “Original Claimant”.</p> <p>HOME OFFICE DEPARTMENTS #8001 is the Name.</p> <p>UL is the Identification Code Qualifier. “UL” indicates “Global Location Number”.</p> <p>0078742035918 is the Identification Code.</p>
N1*SU*ABC SUPPLIER	<p>SU is the Entity Identifier Code. “SU” indicates “Supplier/Manufacturer”.</p> <p>ABC SUPPLIER is the Name.</p>

CDD*ZZ*D*1*6468***462*EA	<p>ZZ is the Adjustment Reason Code . “15” indicates “Mutually Defined”.</p> <p>D is the Credit/Debit Flag Code . “D” indicates a “Debit”.</p> <p>1 is the Assigned Identification.</p> <p>6468 is the Amount.</p> <p>462 is the Credit/Debit Quantity.</p> <p>EA is the Unit or Basis for Measurement Code. “EA” indicates “Each”.</p>
LIN**IN*000116012*UI*00370003210*UK*0003700032104	<p>IN is the Product/Service ID Qualifier. “IN” indicates “Buyer’s Item Number”.</p> <p>000116012 is the Product/Service ID. (Wal-Mart Item Number)</p> <p>UI is the Product/Service ID Qualifier. “UI” indicates “U.P.C. Consumer Package Code (1-5-5)”.</p> <p>00370003210 is the Product/Service ID.</p> <p>UK is the Product/Service ID Qualifier. “UK” indicates “Global Trade Item Number (GTIN)”.</p> <p>0003700032104 is the Product/Service ID.</p>
N9*6O*87	<p>6O is the Reference Identification Qualifier. “6O” indicates “Cross Reference Number”.</p> <p>87 is the Reference Identification. (Wal-Mart internal accounting adjustment code)</p>
N9*DP*00001	<p>DP is the Reference Identification Qualifier. “DP” indicates “Department Number”.</p> <p>00001 is the Reference Identification.</p>
N9*MR*0020	<p>MR is the Reference Identification Qualifier. “MR” indicates “Merchandise Type”.</p> <p>0020 is the Reference Identification.</p>
SAC*N*F800*****0.14	<p>N is the Allowance or Charge Indicator. “N” indicates “No Allowance or Charge”.</p> <p>F800 is the Service, Promotion, Allowance or Charge Code. “F800” indicates “Promotional Allowance”.</p> <p>0.14 is the rate.</p>
SE*15*0001	<p>15 is the Number of Included Segments.</p> <p>0001 is the Transaction Set Control Number.</p>

Wal-Mart Business Example – Sam’s Demo

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	<p>812 is the Transaction Set Identifier Code. “812” indicates Credit / Debit Adjustment 0001 is the Transaction Set Control Number.</p>
BCD*20050627*15000048226*Q*14536562*C* *****00*DR*D9*15000048226	<p>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.</p>
CUR*BY*USD	<p>BY is the Entity Identifier Code. “BY” indicates “Buying Party (Purchaser)”. USD is the Currency Code. “USD” indicates “United States Dollars”.</p>
N9*IA*430306592	<p>IA is the Reference Identification Qualifier. “IA” indicates “Internal Vendor Number”. 430306592 is the Reference Identification. (Vendor Number)</p>
PER*CR*WAL-MART STORES INC.*TE*4792734089	<p>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.</p>
N1*XI*SAMS CLUB #4716*UL*0605388000057	<p>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.</p>
N1*SU*ABC SUPPLIER	<p>SU is the Entity Identifier Code. “SU” indicates “Supplier/Manufacturer”. ABC SUPPLIER is the Name.</p>
CDD*ZZ*D*1*12500***7*EA	<p>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”.</p>

LIN**IN*000650812*UI*00037004190*UK*0000370041900	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)”. 0000370041900 is the Product/Service ID .
N9*60*87	60 is the Reference Identification Qualifier . “60” 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*000000259	PO is the Reference Identification Qualifier . “PO” indicates “Purchase Order Number”. 000000259 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 .

Wal-Mart Business Example – Pay From Scan

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	812 is the Transaction Set Identifier Code . 0001 is the Transaction Set Control Number
BCD*20050202*30435200502020*Q*8789*D*20050202*30435200502020****00*DR	20050202 is the Date . 30435200502020 is the Credit/Debit Adjustment Number . Q is the Transaction Handling Code . “Q” indicates “Credit Due, Payment Being Issued.” 8789 is the Amount . D is the Credit/Debit Flag Code . “D” indicates “Debit”. 20050202 is the Date (Invoice Date). 30435200502020 is the Invoice 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*016758030	IA is the Reference Identification Qualifier . “IA” indicates “Internal Vendor Number”. 016758030 is the Reference Identification (Vendor Number)
PER*CR*WAL-MART STORES INC.*TE*5012734089	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”. 5012734089 is the Communication Number .
ITD*05*3*2**0**15	05 is the Terms Type Code . “05” indicates “Discount Not Applicable”. 3 is the Terms Basis Date Code . “3” indicates “Invoice Date”. 2 is the Terms Discount Percent . 0 is the Terms Discount Days Due . 15 is the Terms Net Days .
N1*XI*WAL-MART STORES INC.*UL*0078742004259	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”. 0078742004259 is the Identification Code . (GLN for Store 435)
N1*SU*SUPPLIER NAME	SU is the Entity Identifier Code . “SU” indicates “Supplier/Manufacturer”. SUPPLIER NAME is the Name .
CDD*A7*D*001*234*N**2*EA**UCP*1.17	A7 is the Adjustment Reason Code . “A7” indicates “Payment on Account”.

	<p>D is the Credit/Debit Flag Code . “D” indicates a “Debit”.</p> <p>001 is the Assigned Identification.</p> <p>234 is the Amount.</p> <p>N is the Yes/No Condition or Response Code . “N” indicates “No”.</p> <p>2 is the Credit/Debit Quantity.</p> <p>EA is the Unit or Basis for Measurement Code. “EA” indicates “Each”</p> <p>UCP is the Price Identifier Code . “UCP” indicates “Unit Cost Price”.</p> <p>1.17 is the Unit Price.</p>
LIN**IN*000323862*UP*726528093002*UK*00726528093002	<p>IN is the Product/Service ID Qualifier. “IN” indicates “Buyer’s Item Number”.</p> <p>000323862 is the Product/Service ID. (Wal-Mart Item Number)</p> <p>UP is the Product/Service ID Qualifier. “UP” indicates “UCC - 12”.</p> <p>726528093002 is the Product/Service ID.</p> <p>UK is the Product/Service ID Qualifier. “UK” indicates “Global Trade Item Number (GTIN)”.</p> <p>00726528093002 is the Product/Service ID.</p>
SE*11*0001	<p>11 is the Number of Included Segments.</p> <p>0001 is the Transaction Set Control Number.</p>

Wal-Mart Business Example – Pay From Receipt

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	812 is the Transaction Set Identifier Code . 0001 is the Transaction Set Control Number
BCD*20050202*30435200502020*Q*8789*D*20050202*30435200502020****00*DR	20050202 is the Date . 30435200502020 is the Credit/Debit Adjustment Number . Q is the Transaction Handling Code . “Q” indicates “Credit Due, Payment Being Issued.” 8789 is the Amount . D is the Credit/Debit Flag Code . “D” indicates “Debit”. 20050202 is the Date (Invoice Date). 30435200502020 is the Invoice 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*FI*00PFR	FI is the Reference Identification Qualifier . “FI” indicates “File Identifier”. 00PFR is the Reference Identification . (“00” indicates Unsummed, “PFR” indicates Pay from Receipt)
N9*IA*016758030	IA is the Reference Identification Qualifier . “IA” indicates “Internal Vendor Number”. 016758030 is the Reference Identification . (Vendor Number)
PER*CR*WAL-MART STORES INC.*TE*5012734089	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”. 5012734089 is the Communication Number .
ITD*05*3*2**0**15	05 is the Terms Type Code . “05” indicates “Discount Not Applicable”. 3 is the Terms Basis Date Code . “3” indicates “Invoice Date”. 2 is the Terms Discount Percent . 0 is the Terms Discount Days Due . 15 is the Terms Net Days .
N1*XI*WAL-MART STORES INC.*UL*0078742004259	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”. 0078742004259 is the Identification Code . (GLN for Store 435)

N1*SU*SUPPLIER NAME	SU is the Entity Identifier Code . “SU” indicates “Supplier/Manufacturer”. SUPPLIER NAME is the Name .
CDD*A7*D*001*234*N**2*EA**UCP*1.17	A7 is the Adjustment Reason Code . “A7” indicates “Payment on Account”. D is the Credit/Debit Flag Code . “D” indicates a “Debit”. 001 is the Assigned Identification . 234 is the Amount . N is the Yes/No Condition or Response Code . “N” indicates “No”. 2 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”. 1.17 is the Unit Price .
LIN**IN*000323862*UP*726528093002*UK*00726528093002	IN is the Product/Service ID Qualifier . “IN” indicates “Buyer’s Item Number”. 000323862 is the Product/Service ID . (Wal-Mart Item Number) UP is the Product/Service ID Qualifier . “UP” indicates “UCC - 12”. 726528093002 is the Product/Service ID . UK is the Product/Service ID Qualifier . “UK” indicates “Global Trade Item Number (GTIN)”. 00726528093002 is the Product/Service ID .
SE*11*0001	11 is the Number of Included Segments . 0001 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

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 812 Credit/Debit Adjustment	M 1 ID 3/3
M	ST02	329	Transaction Set Control Number 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.	M 1 AN 4/9
	ST03	1705	<i>Implementation Convention Reference</i> <i>Reference assigned to identify Implementation Convention</i>	O 1 AN 1/35

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.

Notes: **The BCD09, BCD10, BCD13 and BCD14 will only be populated for claims documents (not for PFS / PFR usage).**

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	BCD01	373 Date	M 1 DT 8/8
		Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
		<u>Finalized Claim Date</u>	
M	BCD02	475 Credit/Debit Adjustment Number	M 1 AN 1/22
		Number assigned by issuer of a credit or debit memo	
		<u>Claim Number</u>	
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	
		<u>Invoice Date</u>	
	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	
		<u>Purchase Order Date--this element will only be populated for claims.</u>	
	BCD10	324 Purchase Order Number	X 1 AN 1/22
		Identifying number for Purchase Order assigned by the orderer/purchaser	
		<u>Retailer's original purchase order number</u>	
		<u>This element will only be populated for claims.</u>	
	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		
		<u>For Returns Center Only</u>		
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.		
<i>BCD15</i>	<i>306</i>	<i>Action Code</i>	<i>O</i>	<i>1 ID 1/2</i>
		<i>Code indicating type of action</i>		

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.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	CUR01	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BY Buying Party (Purchaser)	M 1 ID 2/3
M	CUR02	100	Currency Code 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	M 1 ID 3/3
	CUR03	280	<i>Exchange Rate</i> <i>Value to be used as a multiplier conversion factor to convert monetary value from one currency to another</i>	O 1 R 4/10
	CUR04	98	<i>Entity Identifier Code</i> <i>Code identifying an organizational entity, a physical location, property or an individual</i>	O 1 ID 2/3
	CUR05	100	<i>Currency Code</i> <i>Code (Standard ISO) for country in whose currency the charges are specified</i>	O 1 ID 3/3
	CUR06	669	<i>Currency Market/Exchange Code</i> <i>Code identifying the market upon which the currency exchange rate is based</i>	O 1 ID 3/3
	CUR07	374	<i>Date/Time Qualifier</i> <i>Code specifying type of date or time, or both date and time</i>	X 1 ID 3/3
	CUR08	373	<i>Date</i> <i>Date expressed as CCYYMMDD where CC represents the first two digits of the</i>	O 1 DT 8/8

		<i>calendar year</i>		
CUR09	337	Time	O	1 TM 4/8
		<i>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)</i>		
CUR10	374	Date/Time Qualifier	X	1 ID 3/3
		<i>Code specifying type of date or time, or both date and time</i>		
CUR11	373	Date	X	1 DT 8/8
		<i>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</i>		
CUR12	337	Time	X	1 TM 4/8
		<i>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)</i>		
CUR13	374	Date/Time Qualifier	X	1 ID 3/3
		<i>Code specifying type of date or time, or both date and time</i>		
CUR14	373	Date	X	1 DT 8/8
		<i>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</i>		
CUR15	337	Time	X	1 TM 4/8
		<i>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)</i>		
CUR16	374	Date/Time Qualifier	X	1 ID 3/3
		<i>Code specifying type of date or time, or both date and time</i>		
CUR17	373	Date	X	1 DT 8/8
		<i>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</i>		
CUR18	337	Time	X	1 TM 4/8
		<i>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)</i>		
CUR19	374	Date/Time Qualifier	X	1 ID 3/3
		<i>Code specifying type of date or time, or both date and time</i>		
CUR20	373	Date	X	1 DT 8/8
		<i>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</i>		
CUR21	337	Time	X	1 TM 4/8
		<i>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)</i>		

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.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier 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	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Wal-Mart assigned vendor number	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50

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

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:
Notes: **This instance of the N9 Segment will only be populated for claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification DP Department Number	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Wal-Mart assigned department number	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i> <i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

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:
Notes: **This instance of the N9 Segment will only be populated for claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification MR Merchandise Type Code	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3

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:
Notes: **This instance of the N9 Segment will be populated in both claims AND for Return Center usage.**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification RZ Returned Goods Authorization Number	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3

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 - 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:
Notes: **This instance of the N9 Segment will only be populated for claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data	Attributes	
<u>Des.</u>	<u>Element</u> <u>Name</u>		
M	N901 128 Reference Identification Qualifier Code qualifying the Reference Identification MC Microfilm Number	M	1 ID 2/3
	N902 127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	1 AN 1/50
	<i>N903</i> <i>369</i> <i>Free-form Description</i> <i>Free-form descriptive text</i>	X	1 AN 1/45
	<i>N904</i> <i>373</i> <i>Date</i> <i>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</i>	O	1 DT 8/8
	<i>N905</i> <i>337</i> <i>Time</i> <i>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)</i>	X	1 TM 4/8
	<i>N906</i> <i>623</i> <i>Time Code</i> <i>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</i>	O	1 ID 2/2
	<i>N907</i> <i>C040</i> <i>Reference Identifier</i> <i>To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier</i>	O	1
	<i>C04001</i> <i>128</i> <i>Reference Identification Qualifier</i> <i>Code qualifying the Reference Identification</i>	M	ID 2/3
	<i>C04002</i> <i>127</i> <i>Reference Identification</i> <i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>	M	AN 1/50
	<i>C04003</i> <i>128</i> <i>Reference Identification Qualifier</i> <i>Code qualifying the Reference Identification</i>	X	ID 2/3
	<i>C04004</i> <i>127</i> <i>Reference Identification</i> <i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>	X	AN 1/50
	<i>C04005</i> <i>128</i> <i>Reference Identification Qualifier</i> <i>Code qualifying the Reference Identification</i>	X	ID 2/3

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:
Notes: **This instance of the N9 Segment will only be populated for claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data	Attributes	
<u>Des.</u>	<u>Element</u> <u>Name</u>		
M	N901 128 Reference Identification Qualifier Code qualifying the Reference Identification RV Receiving Number	M	1 ID 2/3
	N902 127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	1 AN 1/50
	<i>N903</i> <i>369</i> <i>Free-form Description</i> <i>Free-form descriptive text</i>	X	1 AN 1/45
	<i>N904</i> <i>373</i> <i>Date</i> <i>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</i>	O	1 DT 8/8
	<i>N905</i> <i>337</i> <i>Time</i> <i>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)</i>	X	1 TM 4/8
	<i>N906</i> <i>623</i> <i>Time Code</i> <i>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</i>	O	1 ID 2/2
	<i>N907</i> <i>C040</i> <i>Reference Identifier</i> <i>To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier</i>	O	1
	<i>C04001</i> <i>128</i> <i>Reference Identification Qualifier</i> <i>Code qualifying the Reference Identification</i>	M	ID 2/3
	<i>C04002</i> <i>127</i> <i>Reference Identification</i> <i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>	M	AN 1/50
	<i>C04003</i> <i>128</i> <i>Reference Identification Qualifier</i> <i>Code qualifying the Reference Identification</i>	X	ID 2/3
	<i>C04004</i> <i>127</i> <i>Reference Identification</i> <i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>	X	AN 1/50
	<i>C04005</i> <i>128</i> <i>Reference Identification Qualifier</i> <i>Code qualifying the Reference Identification</i>	X	ID 2/3

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:
Notes: **This instance of the N9 Segment will be populated in both claims AND Return Center documents.**

Data Element Summary

Ref.	Data	Attributes		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
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

C04006	127	<i>Code qualifying the Reference Identification</i>		
		<i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

Segment: N9 Extended Reference Information - File Identifier
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 populated for Pay From Scan/Pay From Receipt.**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification FI File Identifier	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <u>This value will be '00PFR' for Pay From Receipt, or '00PFS' for Pay From Scan.</u>	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50

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

Segment: N9 Extended Reference Information - Transaction Reference 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 Segment will only be populated for Pay From Scan/Pay From Receipt.**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification TN Transaction Reference Number	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Wal-Mart point-of-sale receipt number.	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i> <i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

Segment: **N9** Extended Reference Information - Tracking 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 Segment will only be populated for Pay From Scan/Pay From Receipt.**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification 2I Tracking Number	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <u>MS Number from the kiosk system.</u>	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i>		
		<i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

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 populated for Return Center.**

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification 8X Transaction Category or Type	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier 1 Defective 2 Overstock / Recall	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50

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

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 populated in the Return Center usage.**

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	N901	128 Reference Identification Qualifier - Carrier Identification Code qualifying the Reference Identification SCA Standard Carrier Alpha Code (SCAC)	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Carrier Identification	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i> <i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

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 populated in the Return Center usage.**

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification CA Cost Allocation Reference	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i> <i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

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

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

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 Code identifying type of payment terms 02 End of Month (EOM) 05 Discount Not Applicable 08 Basic Discount Offered	O 1 ID 2/2
ITD02	333	Terms Basis Date Code Code identifying the beginning of the terms period 3 Invoice Date	O 1 ID 1/2
ITD03	338	Terms Discount Percent 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".	O 1 R 1/6
ITD04	370	<i>Terms Discount Due Date</i> <i>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</i>	X 1 DT 8/8
ITD05	351	Terms Discount Days Due 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.	X 1 N0 1/3
ITD06	446	<i>Terms Net Due Date</i> <i>Date when total invoice amount becomes due expressed in format CCYYMMDD where CC represents the first two digits of the calendar year</i>	O 1 DT 8/8
ITD07	386	Terms Net Days Number of days until total invoice amount is due (discount not applicable)	O 1 N0 1/3

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

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:

Data Element Summary

Ref.	Data			Attributes	
<u>Des.</u>	<u>Element</u>	<u>Name</u>			
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.	Data Element	Name	Attributes
M	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual XI Original Claimant	M 1 ID 2/3
	N102	93 Name Free-form name	X 1 AN 1/60
	N103	66 Identification Code Qualifier 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).	X 1 ID 1/2
	N104	67 Identification Code 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)	X 1 AN 2/80
	N105	706 Entity Relationship Code Code describing entity relationship	O 1 ID 2/2
	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	O 1 ID 2/3

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

M	Ref.	Data	Attributes	
	Des.	Element Name		
	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
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.	Data	Attributes	
<u>Des.</u>	<u>Element</u> <u>Name</u>		
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		
	<u>This field contains the "Checks Payable To" information.</u>		
	<i>N103</i> 66 <i>Identification Code Qualifier</i>	X	1 ID 1/2
	<i>Code designating the system/method of code structure used for Identification Code (67)</i>		
	<i>N104</i> 67 <i>Identification Code</i>	X	1 AN 2/80
	<i>Code identifying a party or other code</i>		
	<i>N105</i> 706 <i>Entity Relationship Code</i>	O	1 ID 2/2
	<i>Code describing entity relationship</i>		
	<i>N106</i> 98 <i>Entity Identifier Code</i>	O	1 ID 2/3
	<i>Code identifying an organizational entity, a physical location, property or an individual</i>		

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.	Data	Attributes	
Des.	Element	Name	
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	
		<u>This field contains the "Corporate Accounts Receivable Department" information</u>	
	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	
		<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: **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.
This instance of the N1 segment will only be sent for Return Center.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual ST Ship To	M 1 ID 2/3
	N102	93 Name Free-form name	X 1 AN 1/60
	N103	66 Identification Code Qualifier 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).	X 1 ID 1/2
	N104	67 Identification Code Code identifying a party or other code Wal-Mart global location number (GLN)	X 1 AN 2/80
	N105	706 Entity Relationship Code Code describing entity relationship	O 1 ID 2/2
	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	O 1 ID 2/3

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:

Data Element Summary

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

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.

Data Element Summary

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

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 Code indicating whether amount is a credit or debit	M	1	ID 1/1	
	CDD03	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set	O	1	AN 1/20	
	CDD04	610	Amount Monetary amount	X	1	N2 1/15	
	CDD05	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response	O	1	ID 1/1	
			<u>This element will only be populated for Pay From Scan/Pay From Receipt.</u>				
			N	No			
	CDD06	417	<i>Price Bracket Identifier</i> <i>Identifier assigned by the vendor for a specific price bracket</i>	O	1	AN 1/3	
	CDD07	477	Credit/Debit Quantity Number of supplier units credited or debited	X	1	R 1/10	
	CDD08	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X	1	ID 2/2	
			CA	Case			
			EA	Each			
	CDD09	427	<i>Unit Price Difference</i> <i>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)</i>	O	1	R 1/15	
	CDD10	236	Price Identifier Code Code identifying pricing specification	X	1	ID 3/3	
			UCP	Unit cost price			
				Item list cost			
	CDD11	212	Unit Price Price per unit of product, service, commodity, etc.	X	1	R 1/17	
			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 Code identifying pricing specification	X	1	ID 3/3	
			<u>This element will only be populated for claims.</u>				
			OPP	Original Purchase Order Price			
	CDD13	212	Unit Price Price per unit of product, service, commodity, etc.	X	1	R 1/17	
			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".				
			<u>This price will only be sent on a price discrepancy claim</u>				
			<u>This is the original price sent on the purchase order</u>				
	CDD14	933	Free-form Message Text Free-form message text	O	1	AN 1/264	
			<u>This element will only be populated for claims.</u>				

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.	Data	Attributes	
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
	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
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		
<i>LIN12</i>	<i>235</i>	<i>Product/Service ID Qualifier</i>		<i>X</i>	<i>1 ID 2/2</i>
			<i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>		
<i>LIN13</i>	<i>234</i>	<i>Product/Service ID</i>		<i>X</i>	<i>1 AN 1/48</i>
			<i>Identifying number for a product or service</i>		
<i>LIN14</i>	<i>235</i>	<i>Product/Service ID Qualifier</i>		<i>X</i>	<i>1 ID 2/2</i>
			<i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>		
<i>LIN15</i>	<i>234</i>	<i>Product/Service ID</i>		<i>X</i>	<i>1 AN 1/48</i>
			<i>Identifying number for a product or service</i>		
<i>LIN16</i>	<i>235</i>	<i>Product/Service ID Qualifier</i>		<i>X</i>	<i>1 ID 2/2</i>
			<i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>		
<i>LIN17</i>	<i>234</i>	<i>Product/Service ID</i>		<i>X</i>	<i>1 AN 1/48</i>
			<i>Identifying number for a product or service</i>		
<i>LIN18</i>	<i>235</i>	<i>Product/Service ID Qualifier</i>		<i>X</i>	<i>1 ID 2/2</i>
			<i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>		
<i>LIN19</i>	<i>234</i>	<i>Product/Service ID</i>		<i>X</i>	<i>1 AN 1/48</i>
			<i>Identifying number for a product or service</i>		
<i>LIN20</i>	<i>235</i>	<i>Product/Service ID Qualifier</i>		<i>X</i>	<i>1 ID 2/2</i>
			<i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>		
<i>LIN21</i>	<i>234</i>	<i>Product/Service ID</i>		<i>X</i>	<i>1 AN 1/48</i>
			<i>Identifying number for a product or service</i>		
<i>LIN22</i>	<i>235</i>	<i>Product/Service ID Qualifier</i>		<i>X</i>	<i>1 ID 2/2</i>
			<i>Code identifying the type/source of the descriptive number used in</i>		

LIN23	234	<i>Product/Service ID (234)</i> <i>Product/Service ID</i> <i>Identifying number for a product or service</i>	X	1 AN 1/48
LIN24	235	<i>Product/Service ID Qualifier</i> <i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>	X	1 ID 2/2
LIN25	234	<i>Product/Service ID</i> <i>Identifying number for a product or service</i>	X	1 AN 1/48
LIN26	235	<i>Product/Service ID Qualifier</i> <i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>	X	1 ID 2/2
LIN27	234	<i>Product/Service ID</i> <i>Identifying number for a product or service</i>	X	1 AN 1/48
LIN28	235	<i>Product/Service ID Qualifier</i> <i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>	X	1 ID 2/2
LIN29	234	<i>Product/Service ID</i> <i>Identifying number for a product or service</i>	X	1 AN 1/48
LIN30	235	<i>Product/Service ID Qualifier</i> <i>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</i>	X	1 ID 2/2
LIN31	234	<i>Product/Service ID</i> <i>Identifying number for a product or service</i>	X	1 AN 1/48

Segment: **PO4** Item Physical Details

Position: 1800

Loop: CDD

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item

- Syntax Notes:**
- 1 If either PO402 or PO403 is present, then the other is required.
 - 2 If PO405 is present, then PO406 is required.
 - 3 If either PO406 or PO407 is present, then the other is required.
 - 4 If either PO408 or PO409 is present, then the other is required.
 - 5 If PO410 is present, then PO413 is required.
 - 6 If PO411 is present, then PO413 is required.
 - 7 If PO412 is present, then PO413 is required.
 - 8 If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
 - 9 If PO417 is present, then PO416 is required.
 - 10 If PO418 is present, then PO404 is required.

- Semantic Notes:**
- 1 PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
 - 2 PO416 is the package identifier or the beginning package identifier in a range of identifiers.
 - 3 PO417 is the ending package identifier in a range of identifiers.
 - 4 PO418 is the number of packages in this layer.

- Comments:**
- 1 PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the unit of measure of the "Size" identified in the PO402. For example: If the carton contains 24 12-Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
 - 2 PO413 defines the unit of measure for PO410, PO411, and PO412.

Notes: **This segment is used to specify the packaging of the item in the case or carton. There may be two levels of packaging specified. The first level is always specified by using PO401 (Pack). The first level may be actual items, e.g., consumer units, or it may be the number of smaller containers within the case. The second level, specified using PO414 (Inner Pack), is the number of eaches in each inner container when PO401 is the number of smaller containers within the case. See Section V (Pack/Inner Pack Usage) for usage examples.**

This segment may be used to specify the weight and/or volume (cube) for the item by using PO406 and PO407, and/or PO408 and PO409.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
PO401	356	Pack	O 1 N0 1/6
		The number of inner containers, or number of eaches if there are no inner containers, per outer container	
		This segment will only be used with Pay From Scan/Pay From Receipt.	
PO402	357	Size	X 1 R 1/8
		Size of supplier units in pack	
PO403	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	
PO404	103	Packaging Code	X 1 AN 3/5
		Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required	
PO405	187	Weight Qualifier	O 1 ID 1/2
		Code defining the type of weight	

PO406	384	Gross Weight per Pack Numeric value of gross weight per pack	X	1	R 1/9
PO407	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X	1	ID 2/2
PO408	385	Gross Volume per Pack Numeric value of gross volume per pack	X	1	R 1/9
PO409	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X	1	ID 2/2
PO410	82	Length Largest horizontal dimension of an object measured when the object is in the upright position	X	1	R 1/8
PO411	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	X	1	R 1/8
PO412	65	Height Vertical dimension of an object measured when the object is in the upright position	X	1	R 1/8
PO413	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X	1	ID 2/2
PO414	810	Inner Pack The number of eaches per inner container	O	1	N0 1/6
PO415	752	Surface/Layer/Position Code Code indicating the product surface, layer or position that is being described	O	1	ID 2/2
PO416	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set	X	1	AN 1/20
PO417	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set	O	1	AN 1/20
PO418	1470	Number A generic number	O	1	N0 1/9

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:
Notes: **This segment will only be used with claims (not for PFS/PFR usage).**

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification 60 Cross Reference Number	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <u>Wal-Mart internal adjustment code (see cross-reference table)</u>	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i> <i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

Segment: **N9** Extended Reference Information - Department 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:
Notes: **This segment will only be used with claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification DP Department Number	M 1 ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Wal-Mart assigned department number.	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
	C04005	128 Reference Identification Qualifier	X ID 2/3

C04006	127	<i>Code qualifying the Reference Identification</i> <i>Reference Identification</i>	X	AN 1/50
		<i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>		

Segment: **N9** Extended Reference Information - Merchandise Type Code
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:
Notes: **This segment will only be used with claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification	M 1 ID 2/3
<u>This segment will only be used with claims.</u>			
		MR Merchandise Type Code	
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/50
<u>Wal-Mart assigned order type.</u>			
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50

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

Segment: **N9** Extended Reference Information - Case Number/Order 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:
Notes: **This segment will only be used with claims (not for PFS/PFR usage).**

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification	M 1 ID 2/3
<u>This segment will only be used with claims.</u>			
		3H Case Number <u>Carton Number</u>	
		PO Purchase Order Number	
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/50
	N903	369 Free-form Description Free-form descriptive text	X 1 AN 1/45
	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	N905	337 Time 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)	X 1 TM 4/8
	N906	623 Time Code 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	O 1 ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O 1
	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
	C04003	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127 Reference Identification Reference information as defined for a particular Transaction Set or as	X AN 1/50

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

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. This segment will only be used with claims (not for PFS/PFR usage).

Data Element Summary

Ref.	Data Element	Name	Attributes
M	SAC01	248 Allowance or Charge Indicator	M 1 ID 1/1
		A Allowance	
		N No Allowance or Charge	
	SAC02	1300 Service, Promotion, Allowance, or Charge Code	X 1 ID 4/4
		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
		<i>Code identifying the agency assigning the code values</i>			
SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	X	1	AN 1/10
		<i>Agency maintained code identifying the service, promotion, allowance, or charge</i>			
SAC05	610	Amount	O	1	N2 1/15
		Monetary amount			

When SAC01 contains code A or code C, then this data element is

SAC	Code	Description	Req	Max	Min	Units
		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 Code indicating on what basis allowance or charge percent is calculated 3 Discount/Gross	X	1		ID 1/1
		All allowances are off the gross price including cash discount.				
SAC07	332	Percent, Decimal Format Percent given in decimal format (e.g., 0.0 through 100.0 represents 0% through 100%)	X	1		R 1/6
		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 Rate expressed in the standard monetary denomination for the currency specified	O	1		R 1/9
SAC09	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA Case EA Each	X	1		ID 2/2
SAC10	380	Quantity Numeric value of quantity	X	1		R 1/15
		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	<i>Quantity</i> Numeric value of quantity	O	1		R 1/15
SAC12	331	<i>Allowance or Charge Method of Handling Code</i> Code indicating method of handling for an allowance or charge	O	1		ID 2/2
SAC13	127	<i>Reference Identification</i> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	1		AN 1/50
SAC14	770	<i>Option Number</i> A unique number identifying available promotion or allowance options when more than one is offered	O	1		AN 1/20
SAC15	352	<i>Description</i> A free-form description to clarify the related data elements and their content	X	1		AN 1/80
SAC16	819	<i>Language Code</i> Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)	O	1		ID 2/3

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

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M 1 N0 1/10
M	SE02	329	Transaction Set Control Number 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.	M 1 AN 4/9

812 Credit/Debit Adjustment – ANSI X12 Introduction

Functional Group ID=**CD**

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:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
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:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						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

Functional Group ID=**CD**

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
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:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
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. **Wal-Mart comments relating to segments and data elements are noted in underlined bold text with a shaded background.**

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 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 of the document**

Data Element Summary			
	Ref. Des.	Data Element	Name
1	M	N101	98 Entity Identifier Code
2			Code identifying an organizational entity, a physical location, property or an individual
3			FR Message From
	N102	93	Name
			Free-form name
	N103	66	Identification Code Qualifier
			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
5	N104	67	Identification Code
			Code identifying a party or other code
1	N105	706	Entity Relationship Code
			Code describing entity relationship
6	N106	98	Entity Identifier Code
			Code identifying an organizational entity, a physical location, property or an individual

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

<u>Segment/Element</u>	<u>Position</u>	<u>Date Element</u>	<u>Change</u>	<u>Qualifier</u>
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.