Wal-Mart Stores, Inc.

Electronic Data Interchange Implementation Guideline ANSI X12 Version 5010

5 0 1 0

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 Published October 2004 Last Changed August 2005

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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:

М	Pos. <u>No.</u> 0100	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	<u>Max.Use</u> 1	Loop <u>Repeat</u>	Notes and <u>Comments</u>
М	0200	BCD	Beginning Credit/Debit Adjustment	М	1		n1
	0300	CUR	Currency	0	1		
	0400	N9	Extended Reference Information	0	>1		
	0500	PER	Administrative Communications Contact	0	>1		
	0600	ITD	Terms of Sale/Deferred Terms of Sale	0	>1		
	0800	FOB	F.O.B. Related Instructions	0	1		
			LOOP ID - N1			200	
М	1000	N1	Party Identification	М	1		
	1200	N3	Party Location	0	2		
	1300	N4	Geographic Location	0	1		

Detail:

Μ

Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
		LOOP ID - CDD			>1	
1600	CDD	Credit/Debit Adjustment Detail	0	1		
1700	LIN	Item Identification	0	1		
1800	PO4	Item Physical Details	0	1		
2000	N9	Extended Reference Information	0	>1		
		LOOP ID - SAC			25	
2030	SAC	Service, Promotion, Allowance, or Charge Information	0	1		
2700	SE	Transaction Set Trailer	М	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

IO EDI C		501
Paper (N9*6O)	Description	EDI (CDD01)
001	DEFECTIVE	F1
002	RETURN RECALL	15
003	UNSALABLE MERCHANDISE	GG
010	PRICE DIFFERENCE AS DOCUMENTED	01
011	PRICE DIFFERENCE BETWEEN P.O. AND INV	01
012	INVOICE INCORRECTLY TOTALED/EXTENDED	03
013	SUBSTITUTION OVERCHARGE	08
014	TRAILER SEAL INTACT	06
015	PALLETS/SHRINKWRAPPED	06
020	CONCEALED DAMAGE	06
021	CONCEALED SHORTAGE	06
022	MERCHANDISE BILLED NOT SHIPPED	A4
023	CARTON SHORTAGE SL&C	06
024	CARTON SHORTAGE FREIGHT BILL SIGNED SHORT	06
025	P.O.D./NO MERCHANDISE RECEIVED FOR INVOICE	A9
026	CARTON SHORTAGE MISROUTING CHANGED FOB	06
027	CARTON DAMAGE SL&C	06
028	CARTON DAMAGE FRT. BILL SIGNED DAMAGED	06
029	CARTON DAMAGE MISROUTING CHANGED FOB	06
030	DULICATE BILLINGS	19
031	P.O. NUMBER NOT ON INVOICE	ZZ
032	MULTIPLE P.O. NUMBER ON INVOICE	ZZ
033	P.O. NUMBER INCORRECT ON INVOICE	ZZ
034	PALLET CHARGE	10
035	SALES TAX STATE	55
036	SALES TAX CITY	55
037	INSURANCE	DO
038	STOP-OFF CHARGE INCORRECTLY ADDED TO INVOICE	30
039	FREIGHT COST ON BACKORDER	54
040	ROUTING VIOLATION EXCESSIVE FREIGHT	B8
041	COLLECT SHOULD HAVE BEEN PREPAID	21
042	BACKHAUL/PICKUP ALLOWANCE	83
043	MDSE. S/B COMBINED FOR LOWER FREIGHT COST	30
044	FREIGHT ON RETURNED MERCHANDISE	54
045	PREPAID FREIGHT INCORRECTLY ADDED TO INVOICE	21
046	FREIGHT ALLOWANCE	54
048	FREIGHT SHOULD BE PREPAID TO CONSOLIDATOR	21

Paper (N9*6O)	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	INCORREDT COLOR/SIZE ALLOWANCE	07
062	LABOR AND HANDLING	98
002	PACKAGEING/REPACKAGING	00
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
068	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	C9
070		
073	DUPLICATE PAYMENT	86
074	PREVIOUS ACCOUNT DEBIT BALANCE	E1
075	TRANSFER OF DEBIT BALANCE	E1
076	BUYER'S RESERVE	C4
077	OVERPAYMENT OF INVOICE AMOUNT	WO
078	STOREAGE CHARGES	ZZ
079	SAMPLE CHARGES	GD
080	CASH DISCOUNT	76
081	ANTICIPATION VENDOR REQUEST	FA
082	ANTICIPATION EARLY PAYMENT OF INVOICE	FA
083	DISCOUNT NOT TAKEN AT TIME OF PAYMENT	D6
084	INTEREST ON RECOVERY OF PAYMENT IN ERROR	L5
085	INTEREST ON OVERPAYMENT	L5
086	EXCISE TAX	55
087	OTHER	ZZ
090	UNAUTHORIZED CHARGE SYSTEM DEDUCTION	23
091	MERCHANDISE DESTROYED DAMAGED/DEFECTIVE	93
092	MERCHANDISE RETURN OVERSTOCK/RECALL	15

Paper (N9*6O)	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	 812 is the Transaction Set Identifier Code. "812" indicates Credit / Debit Adjustment 0001 is the Transaction Set Control Number.
BCD*20050419*877332*A*1590*C**877332** **00*CR	 20050419 is the Date. (Finalized Claim Date) 877332 is the Debit/Credit Adjustment Number. A is the Transaction Handling Code. "A" indicates "Off Invoice (Deduction from Original Invoice).
	 1590 is the Amount. C is the Credit/Debit Flag Code. "C" indicates "Credit". 877332 is the Invoice Number. 00 is the Transaction Set Purpose Code. "00" Indicates "Original". CR is the Transaction Type Code. "CR" indicates "Credit Memo".
CUR*BY*USD	BY is the Entity Identifier Code. "BY" Indicates "Buying Party (Purchaser)". USD is the Currency Code. "USD" indicates "U.S. Dollars".
N9*IA*234567	 IA is the Reference Identification Qualifier. "IA" indicates "Internal Vendor Number". 234567 is the Reference Identification. (Vendor Number)
PER*CR*WAL-MART STORES INC.*TE*4792734089	 CR is the Contact Function Code. "CR" indicates "Customer Relations". WAL-MART STORES INC. is the Name. TE is the Communication Number Qualifier. "TE" indicates "Telephone". 4792734089 is the Communication Number.
N1*XI*WAL-MART STORES INC.*UL*0078742000015	 XI is the Entity Identifier Code. "XI" indicates "Original Claimant". WAL-MART STORES INC. is the Name. UL is the Identification Code Qualifier. "UL" indicates "UCC/EAN Location Code". 0078742000015 is the Identification Code . (Global Location Number for Store # 1)
N1*SU*SUPPLIER NAME	SU is the Entity Identifier Code . "SU" indicates "Supplier/Manufacturer". SUPPLIER NAME is the Name .

CDD*01*C*001*1590***10*EA**UCP*5.77**	01 is the Adjustment Reason Code . "01"
*PRICE OVERCHARGE	indicates "Pricing Error".
TRICE OVERCHARGE	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.
LIN**IN*000456789*UP*221089552208*****	IN is the Product/Service ID Qualifier . "IN"
UK*00221089552208	indicates "Buyer's Item Number".
	000456789 is the Product/Service ID. (Wal-Mart
	Item Number)
	UP is the Product/Service ID Qualifier . "UP"
	indicates "UCC - 12".
	221089552208 is the Product/Service ID.
	UK is the Product/Service ID Qualifier.
	"UK" indicates "Global Trade Item Number
	(GTIN)".
	00221089552208 is the Product/Service ID.
N9*6O*011	60 is the Refe rence Identification Qualifier.
	"60" indicates "Cross Reference Number".
	011 is the Reference Identification. (Wal-Mart
	internal accounting adjustment code)
SAC*A*F910***1***8425*EA*8425	A is the Allowance or Charge Indicator. "A"
	indicates "Allowance".
	F910 is the Service, Promotion, Allowance or
	Charge Code. "F910" indicates "Quantity
	Discount".
	1 is the Amount.
	8425 is the Rate.
	EA is the Unit of Basis for Measurement Code.
	"EA" indicates "Each".
	8425 is the Quantity.
SE*12*0001	12 is the Number of Included Segments.
	0001 is the Transaction Set Control Number .

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

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	812 is the Transaction Set Identifier Code .
	"812" indicates Credit / Debit Adjustment
BCD*20050315*81163250*A*887040*D*20050	0001 is the Transaction Set Control Number.20050315 is the Date. (Finalized Claim Date)
209*81163250**20050205*3903026882*00*DR	81163250 is the Debit/Credit Adjustment
207 01105250 20050205 5705020002 00 DK	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.
N9 · 1A · 125450022	"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	CR is the Contact Function Code. "CR"
INC.*TE*4792734089	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	XI is the Entity Identifier Code. "XI" indicates
INC.*UL*0078742031088	"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	A9 is the Adjustment Reason Code. "A9"
MERCHANDISE RECEIVED FOR INVO	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	60 is the Reference Identification Qualifier .
	"60" 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	20050315 is the Date. (Finalized Claim Date)
*83828050**20050209*2550021302*00*DR	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"
N9*1A*125450022	indicates "Internal Vendor Number".
	123456022 is the Reference Identification .
N9*MR*0003	MR is the Reference Identification Qualifier.
	"MR" indicates "Merchandise Type Code".
	0003 is the Reference Identification .
N9*DP*00002	DP is the Reference Identification Qualifier . "DP"
	indicates "Department Number".
	00002 is the Reference Identification .
N9*MC*25	MC is the Reference Identification Qualifier.
	"MC" indicates "Microfilm Number".
	25 is the Reference Identification .
N9*RV*000731661	RV is the Reference Identification Qualifier . "RV"
	indicates "Receiving Number".
	000731661 s the Reference Identification.
PER*CR*WAL-MART STORES	CR is the Contact Function Code. "CR" indicates
INC.*TE*4792734089	"Customer Relations".
	WAL-MART STORES INC. is the Name.
	TE is the Communication Number Qualifier. "TE"
	indicates "Telephone".
	4792734089 is the Communication Number.

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N1*VI*WAL MADE CEADES	XI is the Entity Identifier Code. "XI" indicates
N1*XI*WAL-MART STORES	•
INC.*UL*0078742029917	"Original Claimant".
	WAL-MART STORES INC. is the Name.
	UL is the Identification Code Qualifier. "UL"
	indicates "Global Location Number".
	0078742029917 s the Identification Code .
N1*SU*SUPPLIER NAME	SU is the Entity Identifier Code . "SU" indicates
	"Supplier/Manufacturer".
	SUPPLIER NAME is the Name.
CDD*01*D*1*27000***2700*EA**UCP*0.1*OP	01 is the Adjustment Reason Code. "01" indicates
P*0.81*PRICE DIFFERENCE PO/INVOICE	"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*000	IN is the Product/Service ID Qualifier. "IN"
260202**UK*00221089552284	indicates "Buyer's Item Number".
200202 ° UK 0022100)352204	000220022 is the Product/Service ID.
	UP is the Product/Service ID Qualifier. "UP"
	indicates "UCC – 12".
	221089552284 is the Product/Service ID.
	PI is the Product/Service ID. "PI" indicates
	"Purchaser's Item Code".
	000260202 is the Product/Service ID
	UK is the Product/Service ID Qualifier. "UK"
	indicates "GTIN 14-digit Data Structure".
	00221089552284 is the GTIN formatted in 14-
	digit structure.
N9*6O*011	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".

CDD*60*D*2*2184***24*EA**UCP*0.91*OPP*	60 is the Adjustment Reason Code. "60" indicates
0.81*MDSE BILLED NOT SHIPPED	"No open item on file".
	D is the Credit/Debit Flag Code . "D" indicates a
	"Debit".
	2 is the Assigned Identification.
	2184 is the Amount.
	24 is the Credit/Debit Quantity.
	EA is the Unit or Basis for Measurement Code.
	"EA" indicates "Each".
	UCP is the Price Identifier Code. "UCP" indicates
	"Unit Cost Price".
	0.91 is the Unit Price.
	OPP is the Price Identifier Code. "OPP" indicates
	"Original Purchase Order Price".
	0.81 is the Unit Price.
	MDSE BILLED NOT SHIPPED is the Free-Form
	Message Text.
LIN**IN*000261454*UP*221089552208*PI*000	IN is the Product/Service ID Qualifier. "IN"
261454***UK*00221089552208	indicates "Buyer's Item Number".
	000261454 is the Product/Service ID.
	UP is the Product/Service ID Qualifier. "UP"
	indicates "UCC – 12".
	221089552208 is the Product/Service ID.
	PI is the Product/Service ID. "PI" indicates
	"Purchaser's Item Code".
	000261454 is the Product/Service ID
	UK is the Product/Service ID Qualifier . "UK"
	indicates "Global Trade Item Number (GTIN)".
	00221089552208 is the Product/Service ID.
N9*6O*022	60 is the Reference Identification Qualifier . "60"
	indicates "Cross Reference Number".
	022 is the Reference Identification . "022" indicates
	"MERCHANDISE BILLED NOT SHIPPED".
SE*18*0001	18 is the Number of Included Segments.
	0001 is the Transaction Set Control Number.

Wal-Mart Business Example – AR Claims

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	812 is the Transaction Set Identifier Code.
	"812" indicates Credit / Debit Adjustment
	0001 is the Transaction Set Control Number.
BCD*20050627*29876*Q*20618067*C*****0	20050627 is the Date. (Finalized Claim Date) 29876 is the Debit/Credit Adjustment Number.
0*DR*D9*29876	Q is the Transaction Handling Code . "Q"
	indicates "Credit Due, Payment Being Issued."
	20618067 is the Amount .
	C is the Credit/Debit Flag Code. "C" indicates
	"Credit".
	00 is the Transaction Set Purpose Code . "00"
	indicates "Original".
	DR is the Transaction Type Code . "DR"
	indicates "Debit Memo". D9 is the Reference Identification Qualifier. "D9"
	indicates "Claim Number".
	29876 is the Reference Identification.
CUR*BY*USD	BY is the Entity Identifier Code . "BY" indicates
	"Buying Party (Purchaser)".
	USD is the Currency Code. "USD" indicates
	"United States Dollars".
N9*IA*430306592	IA is the Reference Identification Qualifier .
	"IA" indicates "Internal Vendor Number". 430306592 is the Reference Identification .
	(Vendor Number)
PER*CR*WAL-MART STORES	CR is the Contact Function Code . "CR"
INC.*TE*4792734089	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"
NI1*VI*HOME OFFICE DEDA DEMENTES	indicates "Collect".
N1*XI*HOME OFFICE DEPARTMENTS #8001*UL*0078742035918	XI is the Entity Identifier Code . "XI" indicates "Original Claimant".
10001 UL 00/0/72033710	HOME OFFICE DEPARTMENTS #8001 is the
	Name.
	UL is the Identification Code Qualifier. "UL"
	indicates "Global Location Number".
	0078742035918 is the Identification Code .
N1*SU*ABC SUPPLIER	SU is the Entity Identifier Code . "SU" indicates
	"Supplier/Manufacturer".
	ABC SUPPLIER is the Name.

CDD*ZZ*D*1*6468***462*EA	ZZ is the Adjustment Reason Code . "15"
	indicates "Mutually Defined".
	D is the Credit/Debit Flag Code . "D" indicates a
	"Debit".
	1 is the Assigned Identification.
	6468 is the Amount .
	462 is the Credit/Debit Quantity.
	EA is the Unit or Basis for Measurement Code.
	"EA" indicates "Each".
LIN**IN*000116012*UI*00370003210*UK*00	IN is the Product/Service ID Qualifier. "IN"
003700032104	indicates "Buyer's Item Number".
	000116012 is the Product/Service ID. (Wal-Mart
	Item Number)
	UI is the Product/Service ID Qualifier. "UI"
	indicates "U.P.C. Consumer Package Code (1-5-
	5)".
	00370003210 is the Product/Service ID.
	UK is the Product/Service ID Qualifier.
	"UK" indicates "Global Trade Item Number
	(GTIN)".
	00003700032104 is the Product/Service ID.
N9*6O*87	60 is the Reference Identification Qualifier.
	"60" indicates "Cross Reference Number".
	87 is the Reference Identification. (Wal-Mart
	internal accounting adjustment code)
N9*DP*00001	DP is the Reference Identification Qualifier.
	"DP" indicates "Department Number".
	00001 is the Reference Identification .
N9*MR*0020	MR is the Reference Identification Qualifier.
	"MR" indicates "Merchandise Type".
	0020 is the Reference Identification .
SAC*N*F800*****0.14	N is the Allowance or Charge Indicator. "N"
	indicates "No Allowance or Charge".
	F800 is the Service, Promotion, Allowance or
	Charge Code. "F800" indicates "Promotional
	Allowance".
	0.14 is the rate.
SE*15*0001	15 is the Number of Included Segments.
517.12.0001	0001 is the Transaction Set Control Number .

Wal-Mart Business Example – Sam's Demo

EDI TRANSMISSION DATA	EXPLANATION
ST*812*0001	812 is the Transaction Set Identifier Code.
	"812" indicates Credit / Debit Adjustment
	0001 is the Transaction Set Control Number.
BCD*20050627*15000048226*Q*14536562*C*	20050627 is the Date. (Finalized Claim Date)
******00*DR*D9*15000048226	15000048226 is the Debit/Credit Adjustment
	Number.
	Q is the Transaction Handling Code. "Q"
	indicates "Credit Due, Payment Being Issued."
	14536562 is the Amount .
	C is the Credit/Debit Flag Code. "C" indicates "Credit".
	00 is the Transaction Set Purpose Code . "00"
	indicates "Original".
	DR is the Transaction Type Code . "DR"
	indicates "Debit Memo".
	D9 is the Reference Identification Qualifier. "D9"
	indicates "Claim Number".
	15000048226 is the Reference Identification.
CUR*BY*USD	BY is the Entity Identifier Code. "BY" indicates
	"Buying Party (Purchaser)".
	USD is the Currency Code. "USD" indicates
	"United States Dollars".
N9*IA*430306592	IA is the Reference Identification Qualifier.
	"IA" indicates "Internal Vendor Number".
	430306592 is the Reference Identification .
DED*CD*WAL MADE CEODEC	(Vendor Number) CR is the Contact Function Code . "CR"
PER*CR*WAL-MART STORES INC.*TE*4792734089	indicates "Customer Relations".
INC. IE 4792754009	WAL-MART STORES INC. is the Name.
	TE is the Communication Number Qualifier.
	4792734089 is the Communication Number.
N1*XI*SAMS CLUB	XI is the Entity Identifier Code. "XI" indicates
#4716*UL*0605388000057	"Original Claimant".
	SAMS CLUB #4716 is the Name.
	UL is the Identification Code Qualifier. "UL"
	indicates "UCC/EAN Location Code".
	0605388000057 is the Identification Code .
N1*SU*ABC SUPPLIER	SU is the Entity Identifier Code . "SU" indicates
	"Supplier/Manufacturer". ABC SUPPLIER is the Name.
CDD*ZZ*D*1*12500***7*EA	ZZ is the Adjustment Reason Code . "ZZ"
UDT LL D 112300 M / EA	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".

LIN**IN*000650812*UI*00037004190*UK*00	IN is the Product/Service ID Qualifier . "IN"
000370041900	indicates "Buyer's Item Number".
	000650812 is the Product/Service ID. (Sam's
	Item Number)
	UI is the Product/Service ID Qualifier . "UI"
	indicates "U.P.C. Consumer Package Code (1-5-
	5)".
	00037004190 is the Product/Service ID.
	UK is the Product/Service ID Qualifier.
	"UK" indicates "Global Trade Item Number
	(GTIN)".
	00000370041900 is the Product/Service ID.
N9*6O*87	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
BCD*20050627*1707614*Q*124997*D****** *KY*del by 7/11/05	0496 is the Transaction Set Control Number.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 .
N1040774A	(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.
119.10.000000239	"PO" indicates "Purchase Order Number".
	0000000259 is the Reference Identification.
	(Order Number)
N9*SCA*ABF FREIGHT SYSTEMS	SCA is the Reference Identification Qualifier.
	"SCA" indicates "Standard Carrier Alpha Code".
	It is actually used to convey carrier name.
	ABF FREIGHT SYSTEMS is the Reference
	Identification. (Carrier Identification)
N9*CA*008747532	CA is the Reference Identification Qualifier.
	"CA" indicates "Cost Allocation Reference".
	008747532 is the Reference Identification . (PRO
NI0*D7*05027	Number) RZ is the Reference Identification Qualifier.
N9*RZ*05037apr	"RZ" indicates "Returned Goods Authorization
	Number".
	05037apr is the Reference Identification.
	(Returned Goods Authorization Number)
PER*CR*WAL-MART STORES	CR is the Contact Function Code . "CR"
INC.*TE*4792734089	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".

	SIL is the Entity Identifier Code "SLI" indicates
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	XI is the Entity Identifier Code. "XI" indicates
INC.*UL*0078742034201	"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*48	IN is the Product/Service ID Qualifier . "IN"
70-01*UK*00309979929016	indicates "Buyer's Item Number".
/0-01*UK*00509979929010	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-
	č
	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	60 is the Reference Identification Oualifier .
N9*6O*0092	60 is the Reference Identification Qualifier. "60" indicates "Cross Reference Number".
N9*6O*0092	"60" indicates "Cross Reference Number".
N9*6O*0092	-

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*2	20050202 is the Date .
0050202*30435200502020****00*DR	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".
NIQ4T 4 401/7720020	
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	CR is the Contact Function Code. "CR" indicates
INC.*TE*5012734089	"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	XI is the Entity Identifier Code. "XI" indicates
INC.*UL*0078742004259	"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)
NI1*CII*CUIDDI IDD NANT	for Store 435) SU is the Entity Identifier Code . "SU" indicates
N1*SU*SUPPLIER NAME	
	"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"
CDD A/ D 001 234 N 2 LA UCF 1,1/	indicates "Payment on Account".
	mulcales rayment 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*0	IN is the Product/Service ID Qualifier . "IN"
0726528093002	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.
CE*11*0001	
SE*11*0001	11 is the Number of Included Segments.0001 is the Transaction Set Control Number.
	voor is the realisaction set Control Number.

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*2	20050202 is the Date .
0050202*30435200502020****00*DR	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
NO41 4 404 / # 20000	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	CR is the Contact Function Code. "CR" indicates
INC.*TE*5012734089	"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	XI is the Entity Identifier Code . "XI" indicates
INC.*UL*0078742004259	"Original Claimant".
HIC, UL 00/0/72007237	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*0	IN is the Product/Service ID Qualifier. "IN"
0726528093002	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: Position: Loop: Level: Usage: Max Use:	ST T 0100 Heading Mandator 1	ransaction Set Header		
	Purpose:	To indica	te the start of a transaction set and to assign a control number		
	Syntax Notes: Semantic Notes:	 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). The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08. 			
	Comments:				
			Data Element Summary		
	Ref.	Data	Duta Diement Sammary		
	Des.	<u>Element</u>	Name		<u>ibutes</u>
Μ	ST01	143	Transaction Set Identifier Code	Μ	1 ID 3/3
			Code uniquely identifying a Transaction Set 812 Credit/Debit Adjustment		
Μ	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the tra functional group assigned by the originator for a transaction set The number is sequentially assigned by the sender, startin within each functional group. For each functional group, transaction set control number will be 0001 and increment each additional transaction set within the group.	set ng with (the first	one t
	ST03	1705	Implementation Convention Reference Reference assigned to identify Implementation Convention	0	1 AN 1/35

BCD Beginning Credit/Debit Adjustment

	Segment:	BCI	Beginning Credit/Debit Adjustment			
	Position:	0200				
	Loop:					
	Level:	Heading				
	Usage:	Mandator	:y			
	Max Use:	1				
	Purpose:		nit identifying dates and numbers for the transaction set and inc	dicate th	e	
	Syntax Notes:	1 At le	value to the receiver of the transaction ast one of BCD07 BCD10 or BCD14 is required.			
	Comontin Noton		her BCD13 or BCD14 is present, then the other is required.			
	Semantic Notes:		001 is the credit/debit adjustment date. 004 is the net amount of this complete transaction.			
			06 is the invoice date.			
			100 is the purchase order date.			
	Comments:		ing BCD07 or BCD10, do not use BCD14 to identify invoice n	umber o	r	
	comments		hase order number.	unioer o	•	
			3CD11, only codes 00, 05, 06, 07, and 15 are permitted to be u	ised.		
	Notes:		009, BCD10, BCD13 and BCD14 will only be populated for			
			ts (not for PFS / PFR usage).			
			Data Element Summary			
	Ref.	Data	Data Element Summary			
	Des.	<u>Element</u>	Name	<u>Attri</u>	huí	es
Μ	BCD01	373	Date	M		<u>DT 8/8</u>
1.1	20201	0.0	Date expressed as CCYYMMDD where CC represents the fir			
			the calendar year		U	
			Finalized Claim Date			
Μ	BCD02	475	Credit/Debit Adjustment Number	Μ	1	AN 1/22
			Number assigned by issuer of a credit or debit memo			
			Claim Number			
Μ	BCD03	305	Transaction Handling Code	Μ	1	ID 1/2
1.1	Debug	000	Code designating the action to be taken by all parties	171	•	10 1/2
			A Off Invoice (Deduction from Original In	voice)		
				(volee)		
3.4	DCD04	(10	Q Credit Due, Payment Being Issued	м	1	NO 1/15
Μ	BCD04	610	Amount Monotory amount	Μ	I	N2 1/15
		4=0	Monetary amount			-
Μ	BCD05	478	Credit/Debit Flag Code	Μ	1	ID 1/1
			Code indicating whether amount is a credit or debit			
	BCD06	373	Date	0		DT 8/8
			Date expressed as CCYYMMDD where CC represents the fir the calendar year	st two d	igit	s of
			Invoice Date			
	BCD07	76	Invoice Number	Х	1	AN 1/22
			Identifying number assigned by issuer			
	BCD08	424	Vendor Order Number	0	1	AN 1/22
			Number assigned by a vendor referencing a particular custom	ner purc	has	e
	D CD00	252	order	0	1	
	BCD09	373	Date	0		DT 8/8
			Date expressed as CCYYMMDD where CC represents the fir	st two d	igit	s of
			the calendar year	e 1 9		
		<u></u>	Purchase Order Datethis element will only be populated			
	BCD10	324	Purchase Order Number	Х		AN 1/22
			Identifying number for Purchase Order assigned by the order	er/purch	ase	r
			Retailer's original purchase order number			
			This element will only be populated for claims.			
	BCD11	353	Transaction Set Purpose Code	0	1	ID 2/2

		Code identifying p	urpose of transaction set		
		00	Original		
		05	Replace		
		06	Confirmation		
		07	Duplicate		
		15	Re-Submission		
BCD12	640	Transaction Type	Code	0	1 ID 2/2
		Code specifying th	e type of transaction		
		CR	Credit Memo		
		DR	Debit Memo		
BCD13	128	Reference Identif	-	Х	1 ID 2/3
		Code qualifying the	e Reference Identification		
		D9	Claim Number		
		KY	Sequence number to track the number within a particular line of business Site Specific Procedures, Terms, and C		_
			A set of procedures, terms, and conditi category of procurement emanating fre- location, which will be incorporated in actions in that category by referencing rather than by incorporating the length represents For Returns Center Only	om a spe ito all pr its uniqu	cific ocurement ae number
BCD14	127	Reference Identifi	ication	Х	1 AN 1/50
		specified by the Re	tion as defined for a particular Transaction for a particular transaction for a particular transaction for a set of the s		
		BCD14 is used as and BCD10 are no	the primary identification number on	y when	BCD07
BCD15	306	Action Code	or useu.	0	1 ID 1/2
		Code indicating ty	pe of action	-	·

Segment: CUR Curren

Segment:		
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

	D .£	Data	Data	Liement Summary		
	Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>			<u>ributes</u>
Μ	CUR01	98	Entity Identifi		Μ	1 ID 2/3
			individual	ng an organizational entity, a physical location	on, prope	rty or an
			BY	Buying Party (Purchaser)		
Μ	CUR02	100	Currency Cod		Μ	1 ID 3/3
			Code (Standard	d ISO) for country in whose currency the cha	arges are	specified
			ARS	Argentine Peso		
			BRL	Brazilian Real		
			CAD	Canadian Dollar		
			CNY	Chinese Yuan Renminbi		
			EUR	Euro		
			GBP	Great British Pound Sterling		
			MXN	Mexican Peso		
			USD	United States Dollars		
	CUR03	280	Exchange Rate		0	1 R 4/10
			Value to be use	ed as a multiplier conversion factor to conve	ert moneta	ary value
			,	ency to another		
	CUR04	98	Entity Identifie		0	1 ID 2/3
			Code identifyir individual	ng an organizational entity, a physical locat	ion, prop	erty or an
	CUR05	100	Currency Code	ę	0	1 ID 3/3
			Code (Standar	d ISO) for country in whose currency the ch	arges are	e specified
	CUR06	669	Currency Mari	ket/Exchange Code	0	1 ID 3/3
			Code identifyir	ng the market upon which the currency excha	ange rate	is based
	CUR07	374	Date/Time Qua	ılifier	X	1 ID 3/3
			Code specifyin	g type of date or time, or both date and time		
	CUR08	373	Date		0	1 DT 8/8
			Date expressed	l as CCYYMMDD where CC represents the j	first two d	digits of the
			•	* *		

CLIDOO	227	calendar year	0	,	TIM 4/0
CUR09	337	Time	0		TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), M S = integer seconds (00-59) and $DD = decimal seconds; decexpressed as follows: D = tenths (0-9) and DD = hundredths$	= minu simal se	ites (econo	00-59),
CUR10	374	Date/Time Qualifier Code specifying type of date or time, or both date and time	X	1	ID 3/3
CUR11	373	Date	X	1	DT 8/8
		Date expressed as CCYYMMDD where CC represents the fit			
		calendar year		0	v
CUR12	337	Time	X	1	TM 4/8
CUR13	374	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), M S = integer seconds (00-59) and $DD =$ decimal seconds; dec expressed as follows: $D =$ tenths (0-9) and $DD =$ hundredths Date/Time Qualifier	= minu simal se	ites (econd 9)	00-59),
CURIS	3/4	Code specifying type of date or time, or both date and time	Λ	1	ID 3/3
CUR14	373	Date	X	1	DT 8/8
CORIŦ	575	Date expressed as CCYYMMDD where CC represents the fit			
		calendar year	<i>SI IWO</i>	urgri	s oj ine
CUR15	337	Time	X	1	TM 4/8
	254	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), M S = integer seconds (00-59) and $DD =$ decimal seconds; dec expressed as follows: $D =$ tenths (0-9) and $DD =$ hundredths	= minu simal se s (00-9)	ites (econo 9)	00-59), ls are
CUR16	374	Date/Time Qualifier	X	1	ID 3/3
GUD 17	272	Code specifying type of date or time, or both date and time			D.T. 0. (0
CUR17	373	Date	X		DT 8/8
		Date expressed as CCYYMMDD where CC represents the fin calendar year	rst two	digit	s of the
CUR18	337	Time	X	1	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), M S = integer seconds (00-59) and $DD = decimal seconds; dec$	= minu simal se	ites (econd	00-59),
CUR19	374	expressed as follows: D = tenths (0-9) and DD = hundredths Date/Time Qualifier	X (00-9)		ID 3/3
CONI	574	Code specifying type of date or time, or both date and time	Λ	1	10 5/5
CUR20	373	Date	X	1	DT 8/8
001120	575	Date expressed as CCYYMMDD where CC represents the fit			
		calendar year	57 7770	argn	s of the
CUR21	337	Time	X	1	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), M S = integer seconds (00-59) and DD = decimal seconds; dec expressed as follows: D = tenths (0-9) and DD = hundredths	= minu simal se	ites (econo	00-59),

$\mathbf{N9}$ Extended Reference Information - Internal Vendor Number

Segment:	N9 Extended Reference Information - Internal Vendor Number			
Position:	0400			
Loop:				
Level:	Heading			
Usage:	Optional			
Max Use:	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

			Data Element Su	mmary		
	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>		<u>Attribu</u>	
	N901	128	Reference Identification		M 1	ID 2/3
			Code qualifying the Refere			
				nal Vendor Number		
				tification number assigned to the ve ler, for use within the retailer's sys		the
	N902	127	Reference Identification			AN 1/50
				defined for a particular Transaction S		
			specified by the Reference			
			Wal-Mart assigned vend	-		
	N903	369	Free-form Description		X 1	AN 1/45
			Free-form descriptive text			
	N904	373	Date		0 1	DT 8/8
			Date expressed as CCYYM	IMDD where CC represents the first	two digit	s of the
			calendar year	1 5	0	5
	N905	337	Time		X 1	TM 4/8
			Time expressed in 24-hour	r clock time as follows: HHMM, or H	IHMMSS,	or
				DD, where $H = hours$ (00-23), $M = 1$		
				9) and $DD = decimal seconds; decimal s$		ds are
	N906	623	expressed as follows: D = Time Code	tenths $(0-9)$ and $DD = hundredths$ (0)		ID 2/2
	1900	025				ID 2/2
				In accordance with International Sto 01, time can be specified by a + or -		
				tion to Universal Time Coordinate (1		e: since
				r, + and - are substituted by P and M	,	
			that follow			
	N907	C040	Reference Identifier		0 1	
			To identify one or more respecified by the Reference	ference numbers or identification nu Qualifier	mbers as	
	C04001	128	Reference Identification Q	ualifier	М	ID 2/3
			Code qualifying the Refere	ence Identification		
	<i>C04002</i>	127	Reference Identification		М	AN 1/50
				defined for a particular Transaction	Set or as	
			specified by the Reference	· · · ·		
	<i>C04003</i>	128	Reference Identification Q	-	X	ID 2/3
			Code qualifying the Refere			
	C04004	127	Reference Identification		Χ	AN 1/50
			Reference information as a specified by the Reference	defined for a particular Transaction Identification Qualifier	Set or as	
(005010)			Wal-Mart Confid	lential		31

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

$\mathbf{N9}$ Extended Reference Information - Department Number

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/F	PR
usage).	

D 4		Data Element Summary			
Ref. <u>Des.</u>	Data <u>Element</u>	Name	A tt	ribu	tos
<u>Des.</u> N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	M		ID 2/3
		DP Department Number			
N902	127	Reference Identification	Х	1	AN 1/50
		Reference information as defined for a particular Transac specified by the Reference Identification Qualifier <u>Wal-Mart assigned department number</u>	ction Set or	as	
N903	369	Free-form Description	X	1	AN 1/45
		Free-form descriptive text			
N904	373	Date	0	1	DT 8/8
		Date expressed as CCYYMMDD where CC represents the calendar year	e first two c	ligit	s of the
N905	337	Time	X	1	TM 4/8
N906	623	HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, S = integer seconds (00-59) and DD = decimal seconds; expressed as follows: $D = tenths (0-9) and DD = hundred$ Time Code Code identifying the time. In accordance with Internation Organization standard 8601, time can be specified by a + indication in hours in relation to Universal Time Coordin + is a restricted character, + and - are substituted by P a	decimal se dths (00-99 O nal Standar - or - and a nate (UTC)	cond) 1 ds n time	ls are ID 2/2 e; since
		that follow			
N907	<i>C040</i>	Reference Identifier	0	1	
C04001	128	To identify one or more reference numbers or identification specified by the Reference Qualifier Reference Identification Qualifier	on number. M	s as	ID 2/3
		Code qualifying the Reference Identification			
<i>C04002</i>	127	Reference Identification	М		AN 1/50
C04003	128	Reference information as defined for a particular Transa specified by the Reference Identification Qualifier Reference Identification Qualifier	ction Set of X	r as	ID 2/3
		Code qualifying the Reference Identification			
C04004	127	Reference Identification	X		AN 1/50
C04005	128	Reference information as defined for a particular Transa specified by the Reference Identification Qualifier Reference Identification Qualifier	ction Set of X	r as	ID 2/3

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Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

$\mathbf{N9}$ Extended Reference Information - Merchandise Type Code

Segment:	${f N9}$ Extended Reference Information - Merchandise Type Code					
Position:	0400					
Loop:						
Level:	Heading					
Usage:	Optional					
Max Use:	>l					
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 po	pulated f	or claims	(not for	PFS/PFR
usage).	Ĩ	_	-			

Data Element Summary

			Data Element Summary					
	Ref.	Data						
	Des.	Element				<u>utes</u>		
	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	Μ	1	ID 2/3		
	NOOO	107	MR Merchandise Type Code	X	1	A NI 1/50		
	N902	127	Reference Identification			AN 1/50		
			Reference information as defined for a particular Tra specified by the Reference Identification Qualifier	ansaction Set or a	IS			
	N903	369	Free-form Description	Х	1	AN 1/45		
			Free-form descriptive text					
	N904	373	Date	0	1	DT 8/8		
		- / -	Date expressed as CCYYMMDD where CC represen	ts the first two di	eit.	s of the		
			calendar year	,	0	j		
	N905	337	Time	X	1	TM 4/8		
			Time expressed in 24-hour clock time as follows: HH					
			HHMMSSD, or HHMMSSDD, where $H = hours$ (00-					
			S = integer seconds (00-59) and DD = decimal seconds expressed as follows: $D = tenths (0-9) and DD = huncle hun$			ls are		
	N906	623	D = tenths (0-9) and DD = nutTime Code	O		ID 2/2		
	11200	020	Code identifying the time. In accordance with Interna	0		10 2/2		
			Organization standard 8601, time can be specified b					
			indication in hours in relation to Universal Time Coo			; since		
			+ is a restricted character, + and - are substituted b	y P and M in the	cod	des		
	N907	<i>C040</i>	that follow Beforences Identifier	0	1			
	11907	C040	<i>Reference Identifier</i> <i>To identify one or more reference numbers or identif</i>	0	-			
			specified by the Reference Qualifier	ication numbers	as			
	C04001	128	Reference Identification Qualifier	М		ID 2/3		
			Code qualifying the Reference Identification					
	C04002	127	Reference Identification	М		AN 1/50		
			Reference information as defined for a particular Tra	ansaction Set or	as			
			specified by the Reference Identification Qualifier					
	<i>C04003</i>	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 Tra	ansaction Set or	as			
	C04005	128	specified by the Reference Identification Qualifier Reference Identification Qualifier	X		ID 2/3		
	004005	120	Code qualifying the Reference Identification	Λ		11) 2/3		
•						25		
0)			Wal-Mart Confidential			35		

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$\mathbf{N9}$ Extended Reference Information - Returned Goods Authorization Number

beginent.	1 () Extended Reference information - Refurited Goods Authorization Authori
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.
Commontor	

Comments: Notes:

Segment:

This instance of the N9 Segment will be populated in both claims AND for Return <u>Center usage.</u>

Data Element Summary Ref. Data Element Attributes Des. Name 1 ID 2/3 N901 128 **Reference Identification Qualifier** Μ Code qualifying the Reference Identification RZ **Returned Goods Authorization Number** N902 127 **Reference Identification** Х 1 AN 1/50 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Χ N903 369 Free-form Description 1 AN 1/45 Free-form descriptive text N904 1 DT 8/8 373 Date 0 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 areexpressed as follows: D = tenths (0-9) and DD = hundredths (00-99) N906 623 Time Code 1 ID 2/2 Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and anindication 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 0 1 To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier C04001 128 **Reference Identification Qualifier** М ID 2/3 Code qualifying the Reference Identification AN 1/50 C04002 127 Reference Identification М Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier C04003 128 **Reference Identification Qualifier** Χ ID 2/3 Code qualifying the Reference Identification C04004 127 Reference Identification Χ AN 1/50 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier C04005 128 Χ Reference Identification Qualifier ID 2/3 Code qualifying the Reference Identification

Μ

$\mathbf{N9}$ Extended Reference Information - Microfilm Number

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:	

Comments: Notes:

This instance of the N9 Segment	will only b	e populated	for claims	(not for PFS/PFR
usage).	·			

Data Element Summary

			Data Element Summary			
	Ref.	Data				
	Des.	Element	Name		<u>ribu</u>	
	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	М	1	ID 2/3
			MC Microfilm Number			
	N902	127	Reference Identification	Х	1	AN 1/50
	N903	369	Reference information as defined for a particular Transac specified by the Reference Identification Qualifier <i>Free-form Description</i>	ction Set or X		AN 1/45
			Free-form descriptive text			
	N904	373	Date	0	1	DT 8/8
	11,707	0,0	Date expressed as CCYYMMDD where CC represents th calendar year	-		
	N905	337	Time	X	1	TM 4/8
	N906	623	Time expressed in 24-hour clock time as follows: HHMM HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), S = integer seconds (00-59) and DD = decimal seconds; expressed as follows: $D =$ tenths (0-9) and DD = hundred Time Code	, M = minu decimal se	tes (cond !)	00-59),
	17700	025	Code identifying the time. In accordance with Internation Organization standard 8601, time can be specified by a - indication in hours in relation to Universal Time Coordin + is a restricted character, + and - are substituted by P o that follow	+ or - and c nate (UTC)	ds in time	e; since
	N907	C040	Reference Identifier	0	1	
	C04001	128	To identify one or more reference numbers or identificati specified by the Reference Qualifier Reference Identification Qualifier Code qualifying the Reference Identification	ion number. M	s as	ID 2/3
	<i>C04002</i>	127	Reference Identification	М		AN 1/50
	C04003	128	Reference information as defined for a particular Transa specified by the Reference Identification Qualifier Reference Identification Qualifier	uction Set of X	r as	ID 2/3
	04005	120	Code qualifying the Reference Identification	71		10 2/5
	<i>C04004</i>	127	Reference Identification	X		AN 1/50
			Reference information as defined for a particular Transa specified by the Reference Identification Qualifier	iction Set of	r as	
	<i>C04005</i>	128	Reference Identification Qualifier Code qualifying the Reference Identification	X		ID 2/3
0)			Wal Mart Confidential			20

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$\mathbf{N9}$ Extended Reference Information - Receiving Number

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 S	egment will	only be	populated	for claims	(not for	PFS/PFR
<u>usage).</u>	-	•				

Data Element Summary

		Data Element Summary			
Ref.	Data				
Des.	<u>Element</u>	<u>Name</u>		<u>ribu</u>	
N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	Μ	1	ID 2/3
		RV Receiving Number			
N902	127	Reference Identification	X	1	AN 1/50
N903	369	Reference information as defined for a particular Transac specified by the Reference Identification Qualifier <i>Free-form Description</i>	tion Set or X		AN 1/45
		Free-form descriptive text			
N904	373	Date	0	1	DT 8/8
	0,0	Date expressed as CCYYMMDD where CC represents the calendar year	-		
N905	337	Time	X	1	TM 4/8
Nooc		Time expressed in 24-hour clock time as follows: HHMM HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), S = integer seconds (00-59) and $DD =$ decimal seconds; expressed as follows: $D =$ tenths (0-9) and $DD =$ hundred	M = minu decimal se	tes (conc))	00-59), Is are
N906	623	Time Code Code identifying the time. In accordance with Internation Organization standard 8601, time can be specified by a + indication in hours in relation to Universal Time Coordin + is a restricted character, + and - are substituted by P a that follow	or - and a ate (UTC)	ds in time	
N907	C040	Reference Identifier	0	1	
C04001	128	To identify one or more reference numbers or identification specified by the Reference Qualifier Reference Identification Qualifier Code qualifying the Reference Identification	on number M	s as	ID 2/3
C04002	127	Reference Identification	М		AN 1/50
C04003	128	Reference information as defined for a particular Transa specified by the Reference Identification Qualifier Reference Identification Qualifier	ction Set o X	r as	ID 2/3
		Code qualifying the Reference Identification			
C04004	127	Reference Identification	X		AN 1/50
C04005	128	Reference information as defined for a particular Transa specified by the Reference Identification Qualifier Reference Identification Qualifier	ction Set o X	r as	ID 2/3
		Code qualifying the Reference Identification			

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$\mathbf{N9}$ Extended Reference Information - Case Number/PO Number

Segment:	${f N9}$ 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.
Commonts.	

Comments: Notes:

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

	-		Data	a Element Summary			
	Ref.	Data					
	<u>Des.</u> N901	Element 128	<u>Name</u> Reference L	dentification Qualifier	<u>Attı</u> M		<u>tes</u> ID 2/3
	11701	120		ving the Reference Identification	171	1	10 2/5
			3Н	Case Number			
			PO	Purchase Order Number			
	N902	127	Reference I	dentification	X	1	AN 1/50
				formation as defined for a particular Transa the Reference Identification Qualifier	ction Set or	as	
	N903	369	Free-form D	Description	X	1	AN 1/45
			Free-form de	escriptive text			
	N904	373	Date		0	1	DT 8/8
			Date express calendar yee	sed as CCYYMMDD where CC represents th ar	ue first two a	ligit	s of the
	N905	337	Time		X	1	TM 4/8
	N906	623	HHMMSSD, S = integers	sed in 24-hour clock time as follows: HHMM, or HHMMSSDD, where $H = hours (00-23)$ seconds (00-59) and $DD = decimal seconds;$ s follows: $D = tenths (0-9)$ and $DD = hundre$, M = minut decimal sec	tes (cond !)	00-59),
	N907	C040	Organization indication in	ying the time. In accordance with Internation n standard 8601, time can be specified by a n hours in relation to Universal Time Coordi cted character, + and - are substituted by P lentifier	+ or - and a nate (UTC)	n time	
				me or more reference numbers or identificat.	ion number:	s as	
	C04001	128	specified by	the Reference Qualifier lentification Qualifier	М		ID 2/3
			Code qualify	ving the Reference Identification			
	<i>C04002</i>	127	Reference Ia	lentification	М		AN 1/50
	C04003	128	specified by	formation as defined for a particular Transc the Reference Identification Qualifier lentification Qualifier	action Set or X	r as	ID 2/3
	C04003	120			Λ		ID 2/3
	C04004	127		ving the Reference Identification	v		AN 1/50
	<i>C04004</i>	127	Reference Ia		X nation Set of		AN 1/50
			•	formation as defined for a particular Transc the Reference Identification Qualifier	iction Set of	- as	
	C04005	128		lentification Qualifier	X		ID 2/3
)10)	-		•	al-Mart Confidential			43
· • • /			,,	w han conjection			

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Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

N9 Extended Reference Information - File Identifier

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:	-

ments: CO Notes:

This instance of the N9 Segment	will only be populated	for Pay From Scan/Pay
From Receipt.		

		Data Element Summary			
Ref. <u>Des.</u> N901	Data <u>Element</u> 128	<u>Name</u> Reference Identification Qualifier Code qualifying the Reference Identification	Att M	<u>ribu</u> 1	<u>tes</u> ID 2/3
		FI File Identifier			
N902	127	Reference Identification	Х	1	AN 1/50
		Reference information as defined for a particular Tran specified by the Reference Identification Qualifier <u>This value will be '00PFR' for Pay From Receipt, or</u> Scan.			<u>From</u>
N903	369	Free-form Description	X	1	AN 1/45
		Free-form descriptive text			
N904	373	Date	0	1	DT 8/8
		Date expressed as CCYYMMDD where CC represents calendar year	the first two	digit	s of the
N905	337	Time	X	1	TM 4/8
N906	623	S = integer seconds (00-59) and DD = decimal secondexpressed as follows: $D = tenths (0-9) and DD = hundTime CodeCode identifying the time. In accordance with InternatOrganization standard 8601, time can be specified byindication in hours in relation to Universal Time Coor+ is a restricted character, + and - are substituted bythat follow$	lredths (00-99 O tional Standar a + or - and a dinate (UTC)	9) rds an time	ID 2/2 e; since
N907	<i>C040</i>	Reference Identifier	0	1	
C04001	128	To identify one or more reference numbers or identific specified by the Reference Qualifier Reference Identification Qualifier	ation number M	s as	ID 2/3
C04001	120	Code qualifying the Reference Identification	11/1		ID 2/3
<i>C04002</i>	127	Reference Identification	М		AN 1/50
		Reference information as defined for a particular Transpecified by the Reference Identification Qualifier	nsaction Set o	r as	
C04003	128	Reference Identification Qualifier	X		ID 2/3
C04004	107	Code qualifying the Reference Identification	V		AN 1/50
C04004	127	Reference Identification Reference information as defined for a particular Transpecified by the Reference Identification Qualifier	X 1saction Set o	r as	AN 1/50

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

$\mathbf{N9}$ Extended Reference Information - Transaction Reference Number

Segment:	${f N9}$ 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.
Commenter	

Comments: Notes:

This instance of the N9 Segment will only be populated for Pay From Scan/Pay From Receipt.

			Data Element Summary			
	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>		ribu	
	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	Μ	1	ID 2/3
			TN Transaction Reference Number			
	N902	127	Reference Identification	Х	1	AN 1/50
			Reference information as defined for a particular Transact specified by the Reference Identification Qualifier Wal-Mart point-of-sale receipt number.	tion Set or	as	_
	N903	369	Free-form Description	X	1	AN 1/45
	11903	509	· ·	Λ	1	AN 1/4J
	N004	272	Free-form descriptive text	0	1	
	N904	373	Date	0		DT 8/8
			Date expressed as CCYYMMDD where CC represents the	first two d	ligit	s of the
	N905	337	calendar year Time	X	1	TM 4/8
	11905	557	Time expressed in 24-hour clock time as follows: HHMM,		-	
	N906	623	HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, S = integer seconds (00-59) and DD = decimal seconds; a expressed as follows: $D = tenths (0-9) and DD = hundredTime Code$	M = minu lecimal se	tes (conc 9)	00-59),
	N907	<i>C040</i>	Code identifying the time. In accordance with Internation. Organization standard 8601, time can be specified by a + indication in hours in relation to Universal Time Coordin. + is a restricted character, + and - are substituted by P at that follow Reference Identifier	or - and a ate (UTC)	ın time	
	11,707	0010	To identify one or more reference numbers or identification		с <i>а</i> с	
	C04001	128	specified by the Reference Qualifier Reference Identification Qualifier	м натоен М	5 45	ID 2/3
			Code qualifying the Reference Identification			
	C04002	127	Reference Identification	М		AN 1/50
			Reference information as defined for a particular Transac specified by the Reference Identification Qualifier	tion Set of	r as	
	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 Transac specified by the Reference Identification Qualifier		r as	
	C04005	128	Reference Identification Qualifier	X		ID 2/3
(5010)			Wal-Mart Confidential			47

М

Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

N9 Extended Reference Information - Tracking Number

Segment:	${f N9}$ Extended Reference Information - Tracking Number
Position:	0400
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>Ì
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.
a (

Comments: Notes:

This instance of the N9 Seg	ment will only b	be populated for	r Pay From Scan/Pay
From Receipt.			

			Data Element Summary			
	Ref.	Data				
	Des.	Element	Name		<u>ribu</u>	
	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	М	1	ID 2/3
			2I Tracking Number			
	N902	127	Reference Identification	Х	1	AN 1/50
			Reference information as defined for a particular Transac specified by the Reference Identification Qualifier <u>MS Number from the kiosk system.</u>	tion Set or	as	
	N903	369	Free-form Description	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	Date	0	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the calendar year	first two d	digit	s of the
	N905	337	Time	X	1	TM 4/8
	N906	623	Time expressed in 24-hour clock time as follows: HHMM, HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), S = integer seconds (00-59) and $DD =$ decimal seconds; a expressed as follows: $D =$ tenths (0-9) and $DD =$ hundred Time Code	M = minu decimal se	tes (conc 9)	00-59),
	N907	<i>C040</i>	Code identifying the time. In accordance with Internation. Organization standard 8601, time can be specified by a + indication in hours in relation to Universal Time Coordin + is a restricted character, + and - are substituted by P a that follow Reference Identifier	or - and a ate (UTC)	an time	
			To identify one or more reference numbers or identification	on number	sas	
	C04001	128	specified by the Reference Qualifier Reference Identification Qualifier	М	5 615	ID 2/3
			Code qualifying the Reference Identification			
	<i>C04002</i>	127	Reference Identification	M		AN 1/50
	C04003	128	Reference information as defined for a particular Transac specified by the Reference Identification Qualifier Reference Identification Qualifier	ction Set o X	r as	ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	Reference Identification	X		AN 1/50
	201001	12/	Reference information as defined for a particular Transac		r as	
			specified by the Reference Identification Qualifier			
	C04005	128	Reference Identification Qualifier	X		ID 2/3
)5010)			Wal-Mart Confidential			49

М

Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

N9 Extended Reference Information - Return Type

Segment:	N9 Extended Reference Information - Return Type
Position:	0400
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>1
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:	1 At least one of N902 or N903 is required.
	2 If N906 is present, then N905 is required.
	3 If either C04003 or C04004 is present, then the other is required.
	4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 N906 reflects the time zone which the time reflects.
	2 N907 contains data relating to the value cited in N902.
<i>a</i>	

Comments: Notes:

This instance of the N9 Segment will only be populated for Return Center.

Data Element Summary

	Ref. <u>Des.</u>	Data Element	Name	Att	ribute	s
ſ	<u>N901</u>	128	Reference Identification Qualifier	M		<u>.</u> D 2/3
			Code qualifying the Reference Identification			2 2/0
			8X Transaction Category or Type			
	N902	127	Reference Identification	Х	1 A	AN 1/50
			Reference information as defined for a particular Transa specified by the Reference Identification Qualifier 1 Defective	ection Set of	as	
			2 Overstock / Recall			
	N903	369	Free-form Description	X	1 A	N 1/45
			Free-form descriptive text			
	N904	373	Date	0		DT 8/8
			Date expressed as CCYYMMDD where CC represents the calendar year	he first two	digits c	of the
	N905	337	Time	X	1 7	<i>M 4/8</i>
	N906	623	Time expressed in 24-hour clock time as follows: HHMM HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23) S = integer seconds (00-59) and DD = decimal seconds expressed as follows: D = tenths (0-9) and DD = hundred Time Code Code identifying the time. In accordance with Internation Organization standard 8601, time can be specified by a indication in hours in relation to Universal Time Coordin + is a restricted character, + and - are substituted by P), M = minu ; decimal se edths (00-99 O nal Standar + or - and C inate (UTC)	tes (00 econds 9) 1 I eds an time; s)-59), are D 2/2 since
	1007	C040	that follow	0	7	
	N907	<i>C040</i>	Reference Identifier	0	1	
	C04001	128	To identify one or more reference numbers or identificat specified by the Reference Qualifier Reference Identification Qualifier	tion number M		D 2/3
	001001	120	Code qualifying the Reference Identification	1/1		2,0
	C04002	127	Reference Identification	М	A	N 1/50
	007002	12)	Reference information as defined for a particular Trans- specified by the Reference Identification Qualifier			
	C04003	128	Reference Identification Qualifier	X	I	D 2/3
			Code qualifying the Reference Identification			
	<i>C04004</i>	127	Reference Identification	X	A	N 1/50
			Reference information as defined for a particular Trans specified by the Reference Identification Qualifier	action Set o	r as	

М

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

N9 Extended Reference Information - Carrier Name

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.
Commenter	

Comments: Notes:

This instance of the N9 Segment will only be populated in the Return Center usage.

Data Element Summary

	Ref.	Data	Data Element Summary			
	Des.	<u>Element</u>	<u>Name</u>	Att	ribu	<u>tes</u>
	N901	128	Reference Identification Qualifier - Carrier Identification	Μ	1	ID 2/3
			Code qualifying the Reference Identification			
			SCA Standard Carrier Alpha Code (SCAC)			
	N902	127	Reference Identification	Х		AN 1/50
			Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier Carrier Identification	Set or	as	
	N903	369	Free-form Description	X	1	AN 1/45
			Free-form descriptive text		-	
	N904	373	Date	0	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the fir calendar year	st two a		
	N905	337	Time	X	1	TM 4/8
	N906	623	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = S = integer seconds (00-59)$ and $DD = decimal seconds; decexpressed as follows: D = tenths (0-9) and DD = hundredthsTime Code$	= minut imal sec	tes ((conc))	00-59),
	N907	<i>C040</i>	Code identifying the time. In accordance with International S Organization standard 8601, time can be specified by a + or indication in hours in relation to Universal Time Coordinate + is a restricted character, + and - are substituted by P and s that follow Reference Identifier	- and a (UTC)	ın time	
			To identify one or more reference numbers or identification r	umber	s as	
	C04001	128	specified by the Reference Qualifier Reference Identification Qualifier	М		ID 2/3
			Code qualifying the Reference Identification			
	<i>C04002</i>	127	Reference Identification	М		AN 1/50
	C04003	128	Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier Reference Identification Qualifier	n Set or X	r as	ID 2/3
			Code qualifying the Reference Identification			
	C04004	127	Reference Identification	X		AN 1/50
			Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier		r as	
	C04005	128	Reference Identification Qualifier	X		ID 2/3
005010)			Wal-Mart Confidential			53

М

Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

N9 Extended Reference Information - Cost Allocation Reference

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.
C	

Comments: Notes:

This instance of the N9 Segment will only be populated in the Return Center usage.

Data Element Summary

Ref.	Data	Data Element Summary			
Des.	<u>Element</u>	<u>Name</u>	Attribu		
N901	128	Reference Identification Qualifier	Μ	1	ID 2/3
		Code qualifying the Reference Identification CA Cost Allocation Reference			
NOOA	105		N/	1	A NI 1750
N902	127	Reference Identification	X		AN 1/50
		Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	Set of	as	
		PRO Number			
N903	369	Free-form Description	X	1	AN 1/45
		Free-form descriptive text			
N904	373	Date	0	1	DT 8/8
		Date expressed as CCYYMMDD where CC represents the first	st two		
		calendar year			, .j
N905	337	Time	X	1	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or	HHMI	MSS,	or
		HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = 1000$			
		S = integer seconds (00-59) and DD = decimal seconds; deci			ls are
NOOC	(22	expressed as follows: $D = tenths$ (0-9) and $DD = hundredths$		<i>'</i>	10.2/2
N906	623	Time Code	0	-	ID 2/2
		Code identifying the time. In accordance with International S			
		Organization standard 8601, time can be specified by a + or indication in hours in relation to Universal Time Coordinate			· since
		+ is a restricted character, + and - are substituted by P and I			
		that follow			
N907	C040	Reference Identifier	0	1	
		To identify one or more reference numbers or identification n	umber	s as	
		specified by the Reference Qualifier			
C04001	128	Reference Identification Qualifier	М		ID 2/3
		Code qualifying the Reference Identification			
<i>C04002</i>	127	Reference Identification	М		AN 1/50
		Reference information as defined for a particular Transaction	ı Set o	r as	
<i>CO 1002</i>	100	specified by the Reference Identification Qualifier	17		ID 2/2
<i>C04003</i>	128	Reference Identification Qualifier	X		ID 2/3
		Code qualifying the Reference Identification			
<i>C04004</i>	127	Reference Identification	X		AN 1/50
		Reference information as defined for a particular Transaction	ı Set o	r as	
C04005	128	specified by the Reference Identification Qualifier	X		ID 2/3
04003	120	Reference Identification Qualifier	Λ		10 2/3

Μ

Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

PER Administrative Communications Contact

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:				

Se Comments:

Data Element Summary

	D 0		Data Element Summary			
	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>	Att	ribut	<u>es</u>
Μ	PER01	366	Contact Function Code	Μ	-	ID 2/2
			Code identifying the major duty or responsibility of the perso	on or gr	oup n	named
			CR Customer Relations			
	PER02	93	Name	0	1	AN 1/60
			Free-form name			
	PER03	365	Communication Number Qualifier	Х	1	ID 2/2
			Code identifying the type of communication number			
			TE Telephone			
	PER04	364	Communication Number	Х	1	AN 1/256
			Complete communications number including country or area applicable	a code w	vhen	
	PER05	365	Communication Number Qualifier	X	1	ID 2/2
			Code identifying the type of communication number			
	PER06	364	Communication Number	X	1	AN 1/256
			Complete communications number including country or area applicable	a code v	vhen	
	PER07	365	Communication Number Qualifier	X	1	ID 2/2
			Code identifying the type of communication number			
	PER08	364	Communication Number	X	1	AN 1/256
			Complete communications number including country or area applicable	a code v	vhen	
	PER09	443	Contact Inquiry Reference	0	1	AN 1/20
			Additional reference number or description to clarify a contended of the second s	act num	ber	

ITD Terms of Sale/Deferred Terms of Sale

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.	Data	Dutu Litin				
Des.	<u>Element</u>	<u>Name</u>			<u>ribu</u>	
ITD01	336	Terms Type Code		0	1	ID 2/2
		Code identifying ty	pe of payment terms			
		02	End of Month (EOM)			
		05	Discount Not Applicable			
		08	Basic Discount Offered			
ITD02	333	Terms Basis Date	Code	0	1	ID 1/2
		Code identifying th	e beginning of the terms period			
		3	Invoice Date			
ITD03	338	Terms Discount P	ercent	0	1	R 1/6
		Terms discount per	centage, expressed as a percent, available	to the p	ourch	aser if
			n or before the Terms Discount Due Date			
			t with a decimal point only when neede	d, e.g.,	10.5	% is
0 /			1 2% is sent as "2".			
ITD04	370	Terms Discount Du		X	1	DT 8/8
			e if discount is to be earned expressed in j			
ITD05	351	Terms Discount D	e CC represents the first two digits of the	X		N0 1/3
11005	551		the terms discount period by which payment		_	
		discount is earned	the terms discount period by which paying	511t 15 ut	ue n	terms
		The end of the ter	m period is derived by adding this value	e to the	beg	inning
			, as qualified by ITD02.		0	
ITD06	446	Terms Net Due Dat	e	0	1	DT 8/8
			oice amount becomes due expressed in fo			
	207		e CC represents the first two digits of the		-	
ITD07	386	Terms Net Days		0	_	N0 1/3
		Number of days un	til total invoice amount is due (discount n	ot appli	cabl	e)

		The end of the term period is derived by adding this v of the term period, as qualified by ITD02.	alue to the	e beg	ginning
ITD08	362	Terms Discount Amount	0	1	N2 1/10
		Total amount of terms discount			
ITD09	388	Terms Deferred Due Date	0	1	DT 8/8
		Date deferred payment or percent of invoice payable is a format CCYYMMDD where CC represents the first two a year			
ITD10	389	Deferred Amount Due	X	1	N2 1/10
		Deferred amount due for payment			
ITD11	342	Percent of Invoice Payable	X	1	R 1/5
		Amount of invoice payable expressed in percent			
ITD12	352	Description	0	1	AN 1/80
		A free -form description to clarify the related data elemen	ts and thei	r con	tent
ITD13	765	Day of Month	X	1	N0 1/2
		The numeric value of the day of the month between 1 and the month being referenced	the maxim	ит с	lay of
ITD14	107	Payment Method Type Code	0	1	ID 1/2
		Code identifying type of payment procedures			
ITD15	954	Percentage as Decimal	0	1	R 1/10
		Percentage expressed as a decimal (e.g., 0.0 through 1.0 through 10%)	represents	s 0%	

FOR FOR Related Instructions

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:	

Comments:

Data Element Summary

	Ref. <u>Des.</u>	Data <u>Element</u>	Name	Attı	ibut	tes
Μ	FOB01	146	Shipment Method of Payment	Μ	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	0	1	AN 1/80
			A free -form description to clarify the related data elements a	nd their	tent	
	FOB04	334	Transportation Terms Qualifier Code	0	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 shipmen responsibility	t transpo	ortat	tion
	FOB06	309	Location Qualifier	X	1	ID 1/2
			Code identifying type of location			
	FOB07	352	Description	0	1	AN 1/80
			A free -form description to clarify the related data elements a	nd their	con	tent
	FOB08	54	Risk of Loss Code	0	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 a	nd their	con	tent

N1 Party Identificatio Original Clair .

Le Us Max D Purp Syntax No Semantic No Comme	ion: 1000 pop: N1 evel: Head age: Mand Use: 1 ose: To id pose: To	ling datory lentify a party by t At least one of N10 If either N103 or N This segment, used organizational ider provide a key to th N105 and N106 fu 3 and N104 are re n the ship to is th ired.; ome EDI impleme iver of the transac	ation - Original Claimant ype of organization, name, and code 02 or N103 is required. 1104 is present, then the other is required d alone, provides the most efficient r ntification. To obtain this efficiency e table maintained by the transaction rther define the type of entity in N10 quired except when N101 contains e end consumer (customer of retains ntations, it may be necessary to id ction set. To identify the sender of To identify the receiver of the transaction the transaction of the transaction the sender of the transaction of the transaction the sender of the transaction of the transaction the sender of the transaction of the tr	uired. nethod of providing the "ID Code" (N10 n processing party. 01. s code CT or RI. iler), N103 and N1 entify the sender a the transaction se	04) must 04 are not ind/or t, N101
	cont	ain code 10.			
		Data	a Element Summary		
Re					
<u>De</u> N1			ifian Cada	Att M	<u>ributes</u> 1 ID 2/3
TAT	.01 90	•	ying an organizational entity, a phys		
		individual	ying an organizational entity, a phys	ical location, prope	ity of all
		XI	Original Claimant		
N1	.02 93	Name		X	1 AN 1/60
		Free-form na	me		
N1	.03 66	Identificatio	n Code Qualifier	X	1 ID 1/2
		Code designa Code (67)	ating the system/method of code stru	cture used for Iden	tification
		UL	Global Location Number (C	3LN)	
			A globally unique 13 digit c legal, functional or physical Code Council (UCC) and In Association (EAN) number	l location within the nternational Article ing system	e Uniform Number
274	04	T.1	This is the 13-digit Global		
N1	.04 67			X	1 AN 2/80
		-	ying a party or other code		
		formal num seller. The le etc. Location and address	bocation code as defined by N103. T ber, e.g., DUNS, or it may be assig bocation refers to a store, warehous in codes are used to alleviate the ne ses. <u>lobal location number (GLN)</u>	ned by either the l e, distribution cen	buyer or ter, plant,
N1	05 700	6 Entity Relati	onship Code	0	1 ID 2/2
		Code describ	ping entity relationship		
N1	06 98	Entity Identij	fier Code	0	1 ID 2/3
		Code identify	ying an organizational entity, a phys	sical location, prop	erty or an
		individual			

N1 Party Identification - Supplier/Manufacturer

Segment:	N1 Party Identification - Supplier/Manufacturer				
Position:	1000				
Loop:	NI				
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:	 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. 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				
Des.	<u>Element</u> <u>Name</u> <u>Attributes</u>				
N101	98Entity Identifier CodeM1ID 2/3				
	Code identifying an organizational entity, a physical location, property or an				

Des. Elemen		Name			Attributes			
N101	98	Entity Identifier Code	Μ	1 ID 2/3				
		Code identifying an organizational entity, a physical individual	location, prope	rty o	or an			
		SU Supplier/Manufacturer						
N102	93	Name	Х	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 Code (67)	re used for Iden	tifice	ation			
N104	67	Identification Code	X	1	AN 2/80			
		Code identifying a party or other code						
N105	706	Entity Relationship Code	0	1	ID 2/2			
		Code describing entity relationship						
N106	98	Entity Identifier Code	0	1	ID 2/3			
		Code identifying an organizational entity, a physical individual	location, prop	erty	or an			

${f N1}$ Party Identification - Payment Address

Segment:	INI P	arty Identification - Payment Address		
Position:	1000			
Loop:	N1			
Level:	Heading			
Usage:	Mandato	ry		
Max Use:	1			
Purpose:		ify a party by type of organization, name, and code		
Syntax Notes:		east one of N102 or N103 is required. ther N103 or N104 is present, then the other is required.		
Semantic Notes:		the 14105 of 14104 is present, then the other is required.		
Comments:	1 This	s segment, used alone, provides the most efficient method of	f providin	g
		nizational identification. To obtain this efficiency the "ID G		
	prov	vide a key to the table maintained by the transaction process	ing party.	
		5 and N106 further define the type of entity in N101.		
Notes:	N103 an	d N104 are required except when N101 contains code C	Γ or RI.	
	When th	e ship to is the end consumer (customer of retailer), N10	2 and M	101 and not
	required			lo4 are not
	requireu	,		
	In some	EDI implementations, it may be necessary to identify th	e sender	and/or
		of the transaction set. To identify the sender of the tran		
	will cont	tain code FR. To identify the receiver of the transaction	set N101	
	will come	the receiver of the transaction	500, 11101	wiii
		code TO.	500, 11101	wiii
		code TO.	500, 11101	wiii
Ref.	contain o	•	500, 11101	wiii
Ref. Des.	contain o Data	code TO. Data Element Summary		
Ref. <u>Des.</u> N101	contain o	code TO. Data Element Summary <u>Name</u>		tributes 1 ID 2/3
Des.	contain o Data <u>Element</u>	code TO. Data Element Summary <u>Name</u> Entity Identifier Code	<u>At</u> M	<u>tributes</u> 1 ID 2/3
Des.	contain o Data <u>Element</u>	code TO. Data Element Summary <u>Name</u>	<u>At</u> M	<u>tributes</u> 1 ID 2/3
Des.	contain o Data <u>Element</u>	code TO. Data Element Summary <u>Name</u> Entity Identifier Code Code identifying an organizational entity, a physical locat	<u>At</u> M	<u>tributes</u> 1 ID 2/3
Des.	contain o Data <u>Element</u>	code TO. Data Element Summary Name Entity Identifier Code Code identifying an organizational entity, a physical locat individual	<u>At</u> M	<u>tributes</u> 1 ID 2/3
<u>Des.</u> N101	contain o Data <u>Element</u> 98	Name Entity Identifier Code Code identifying an organizational entity, a physical locat individual 8W Payment Address	<u>At</u> M tion, prop	tributes 1 ID 2/3 erty or an
<u>Des.</u> N101	contain o Data <u>Element</u> 98	Name Entity Identifier Code Code identifying an organizational entity, a physical locatindividual 8W Payment Address Name	<u>At</u> M tion, prope	tributes 1 ID 2/3 erty or an
<u>Des.</u> N101	contain o Data <u>Element</u> 98	Name Entity Identifier Code Code identifying an organizational entity, a physical location individual 8W Payment Address Name Free-form name	<u>At</u> M tion, prope	tributes 1 ID 2/3 erty or an
<u>Des.</u> N101 N102	contain o Data <u>Element</u> 98 93	code TO. Data Element Summary Name Entity Identifier Code Code identifying an organizational entity, a physical locat individual 8W Payment Address Name Free-form name This field contains the "Checks Payable To" information	<u>At</u> M tion, prop X <u>ton.</u> X	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2
<u>Des.</u> N101 N102	contain o Data <u>Element</u> 98 93	Name Entity Identifier Code Code identifying an organizational entity, a physical location individual 8W Payment Address Name Free-form name This field contains the "Checks Payable To" information in the system/method of code structure use Code (67)	<u>At</u> M tion, prop X <u>ton.</u> X	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2
<u>Des.</u> N101 N102	contain o Data <u>Element</u> 98 93	Name Data Element Summary Name Entity Identifier Code Code identifying an organizational entity, a physical location individual 8W 8W Payment Address Name Free-form name This field contains the "Checks Payable To" information in the system/method of code structure used	<u>At</u> M tion, prop X <u>ton.</u> X	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2
<u>Des.</u> N101 N102 <i>N103</i>	contain o Data <u>Element</u> 98 93 66	Code TO. Data Element Summary Name Entity Identifier Code Code identifying an organizational entity, a physical locate individual 8W Payment Address Name Free-form name This field contains the "Checks Payable To" informatic Identification Code Qualifier Code designating the system/method of code structure use Code (67)	<u>At</u> M tion, propo X <u>ton.</u> X ed for Iden	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2 ntification
<u>Des.</u> N101 N102 <i>N103</i>	contain o Data <u>Element</u> 98 93 66	Name Data Element Summary Name Entity Identifier Code Code identifying an organizational entity, a physical location individual 8W 8W Payment Address Name Free-form name This field contains the "Checks Payable To" information in Code Qualifier Code designating the system/method of code structure use Code (67) Identification Code	<u>At</u> M tion, propo X <u>ton.</u> X ed for Iden	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2 ntification
Des. N101 N102 N103 N104	contain of Data Element 98 93 66 67	Name Entity Identifier Code Code identifying an organizational entity, a physical location individual 8W Payment Address Name Free-form name This field contains the "Checks Payable To" information in the system/method of code structure use Code (67) Identification Code Code identifying a party or other code	<u>At</u> M tion, prope X ion. X ed for Iden X	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2 ntification 1 AN 2/80
Des. N101 N102 N103 N104	contain of Data Element 98 93 66 67	Data Element Summary Data Element Summary Name Entity Identifier Code Code identifying an organizational entity, a physical locate individual 8W Payment Address Name Free-form name This field contains the "Checks Payable To" informatie Identification Code Qualifier Code designating the system/method of code structure use Code (67) Identification Code Code identifying a party or other code Entity Relationship Code Code	<u>At</u> M tion, prope X ion. X ed for Iden X	tributes 1 ID 2/3 erty or an 1 AN 1/60 1 ID 1/2 ntification 1 AN 2/80

М

Code identifying an organizational entity, a physical location, property or an individual

N1 Party Identification - Party To Receive Credit

Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments:	1000 N1 Heading Mandator 1 To identi 1 At le 2 If eit 1 This orga prov 2 N10 N103 and	ry fy a party by type o east one of N102 or ther N103 or N104 segment, used alon nizational identifica ide a key to the tabl 5 and N106 further d N104 are require the ship to is the end	• Party To Receive Credit of organization, name, and code N103 is required. is present, then the other is required. ne, provides the most efficient method ation. To obtain this efficiency the "IE le maintained by the transaction proce define the type of entity in N101. ed except when N101 contains code of I consumer (customer of retailer), N	O Code" (N1(essing party. CT or RI.)4) r	
	receiver	of the transaction ain code FR. To id	ons, it may be necessary to identify set. To identify the sender of the tra lentify the receiver of the transactio	ansaction set	t, N1	
		Data Ele	ment Summary			
Ref.	Data <u>Element</u>	<u>Name</u>		A ++-	ribu	tos
<u>Des.</u> N101	<u>121ement</u> 98	Entity Identifier	Code	M		ID 2/3
		Code identifying a	an organizational entity, a physical loc	cation, proper	rty o	or an
		individual	Derter to Descine Credit			
		ZB	Party to Receive Credit		1	
N102	93	Name	The organization to which credit w	X		AN 1/60
1102	95	Free-form name		Λ	1	AN 1/00
			as the "Corporate Accounts Receiva	ble Denartn	nenf	**
		information	is the corporate necounts necerva	bie Depurti	10110	·
N103	66	Identification Co	de Qualifier	Х	1	ID 1/2
		Code (67)	the system/method of code structure u	ised for Ident	ifica	ation
		UL	Global Location Number (GLN)	1 1 1		c
			A globally unique 13 digit code for legal, functional or physical location			
			Code Council (UCC) and Internation			
			Association (EAN) numbering sys			
N104			This is the 13-digit Global Locati			
N104	67	Identification Co		X	I	AN 2/80
			a party or other code location number (GLN)			
N105	706	Entity Relationshi		0	1	ID 2/2
11105	700	Code describing e	-	0	1	112 2/2
N106	98	Entity Identifier C		0	1	ID 2/3
11100	20	• •	un organizational entity, a physical lo	-		
		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: At least one of N102 or N103 is required. 1 If either N103 or N104 is present, then the other is required. 2 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

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. Des.	Data <u>Element</u>	Name		Attribu	tes
N101	98	Entity Identifier Code	Ν		ID 2/3
		Code identifying an organizational entity, a individual ST Ship To	physical location, p	property o	r an
N102	93	Name	2	X 1	AN 1/60
		Free-form name			
		This field contains the "Corporate Account information	<u>nts Receivable Dep</u>	partment	<u></u>
N103	66	Identification Code Qualifier	Σ	X 1	ID 1/2
		Code designating the system/method of code Code (67) UL Global Location Numb A globally unique 13 d legal, functional or phy Code Council (UCC) a Association (EAN) num This is the 13-digit Gl	ber (GLN) ligit code for the ide ysical location withi and International Art mbering system lobal Location Num	entificatio In the Uni ticle Num nber (GI	n of a form lber 2 N).
N104	67	Identification Code	2	X 1	AN 2/80
		Code identifying a party or other code			
		Wal-Mart global location number (GLN)			
N105	706	Entity Relationship Code	(0 1	ID 2/2
		Code describing entity relationship			
N106	98	Entity Identifier Code	(0 1	ID 2/3
		Code identifying an organizational entity, a individual	physical location, p	property	or an

N3 Party Location Segment: 1200 Position: Loop: N1 Level: Heading Usage: Optional Max Use: 2 To specify the location of the named party **Purpose:** Syntax Notes: Semantic Notes: **Comments:**

Data Element Summary

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

812 (005010)

Segment: N4 Geographic Location

Segment:	1 4 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

Ref.	Data			
Des.	<u>Element</u>	<u>Name</u>	Att	<u>ributes</u>
N401	19	City Name	0	1 AN 2/30
		Free-form text for city name		
N402	156	State or Province Code	Х	1 ID 2/2
		Code (Standard State/Province) as defined by appropriate go	vernme	nt agency
N403	116	Postal Code	0	1 ID 3/15
		Code defining international postal zone code excluding punc (zip code for United States)	tuation	and blanks
N404	26	Country Code	Х	1 ID 2/3
		Code identifying the country		
N405	309	Location Qualifier	X	1 ID 1/2
		Code identifying type of location		
N406	310	Location Identifier	0	1 AN 1/30
		Code which identifies a specific location		
N407	1715	Country Subdivision Code	Χ	1 ID 1/3
		Code identifying the country subdivision		

	a i	CDI		
	Segment:		Credit/	Debit Adjustment Detail
	Position:	1600		
	Loop: Level:	CDD Detail		
	Usage:	Optional		
	Max Use:	1		
	Purpose:	To provi	de informat	tion relative to a line item adjustment
	Syntax Notes:			CDD04 or CDD07 is required.
				esent, then CDD11 is required.
				7 or CDD08 is present, then the other is required.
				0 or CDD11 is present, then the other is required. 2 or CDD13 is present, then the other is required.
	Semantic Notes:			code indicating whether adjustment is for returned goods. A "Y"
				ne adjustment is for returned goods.
				only to further clarify the adjustment reason code in CDD01.
	Comments:	1 If co		pricing is used, then CDD12 and CDD13 are required.
	D.C	Dete	D	Data Element Summary
	Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	Attributes
М	CDD01	426		ent Reason Code M 1 ID 2/2
	02201		-	icating reason for debit or credit memo or adjustment to invoice, debit
				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 92	Merchandise Not Ordered
			93 9 7	Field Destroy
			97 98	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
L6	the payment amount due the payee 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
МО	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	Colle	ect
		WO	Overpayment Recovery	II.		
		WT	Deductibles Recovery			
		WW	Overpayment Credit			
		ZZ	Mutually Defined			
CDD02	478	Credit/Debit I	-	М	1	ID 1/1
CDD02	470		g whether amount is a credit or debit	171	1	10 1/1
CDD03	350	Assigned Iden	-	0	1	AN 1/2
CDD00	000		characters assigned for differentiation withi	-		
CDD04	610	Amount	endreters assigned for anterentiation with	X		N2 1/15
CDD04	010	Monetary amo	unt	Λ	1	112 1/1.
CDD05	1072	•		0	1	ID 1/1
CDD05	1073		tion or Response Code	0	1	ID 1/1
			g a Yes or No condition or response		D	• /
			will only be populated for Pay From Scan	/Pay Fro	m R	<u>eceipt.</u>
		Ν	No			
CDD06	417	Price Bracket		0	1	AN 1/3
		Identifier assig	gned by the vendor for a specific price brack	ket		
CDD07	477	Credit/Debit (Quantity	Х	1	R 1/10
		Number of sup	pplier units credited or debited			
CDD08	355	Unit or Basis	for Measurement Code	X	1	ID 2/2
		Code specifyin	ng the units in which a value is being express	sed, or m	annei	in
		which a measu	rement has been taken			
		CA	Casa			
		Ch	Case			
		EA	Each			
CDD09	427		Each	0	1	R 1/15
CDD09	427	EA Unit Price Difj Per unit (case)	Each ference price or allowance/charge difference between	ı original	billin	g and
CDD09	427	EA Unit Price Diff Per unit (case) corrected amoi	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha	ı original arge whe	billin re iter	g and n was
CDD09	427	EA Unit Price Diff Per unit (case) corrected amou not on original	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is be	ı original arge whe	billin re iter	g and n was
		EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities)	n original arge when ing transc	billin re iter acted,	g and n was i.e.,
CDD09 CDD10	427 236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities) er Code	ı original arge whe	billin re iter acted,	g and n was
		EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifyin	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities) er Code ng pricing specification	n original arge when ing transc	billin re iter acted,	g and n was i.e.,
		EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie	Each ference price or allowance/charge difference between ant (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities) er Code ng pricing specification Unit cost price	n original arge when ing transc	billin re iter acted,	g and n was i.e.,
CDD10	236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities) er Code ng pricing specification	n original arge when ing transa X	billin re iter acted, 1	g and n was i.e., ID 3/3
		EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifie UCP Unit Price	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities) er Code ng pricing specification Unit cost price Item list cost	n original arge when ing transc	billin re iter acted, 1	g and n was i.e.,
CDD10	236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit o	Each ference price or allowance/charge difference between ant (may be unit full list price or allowance/cha billing or where full credit/debit amount is bet ested quantities) er Code ng pricing specification Unit cost price Item list cost	n original arge when ing transc X X	billin re iter acted, 1	g and n was i.e., ID 3/3 R 1/17
CDD10	236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit of The price is se	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed	n original arge when ing transc X X	billin re iter acted, 1	g and n was i.e., ID 3/3 R 1/17
CDD10 CDD11	236 212	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''.	n original arge when ing transc X X d, e.g., \$1	billin re iter acted, 1 1 5.95	g and n was i.e., ID 3/3 R 1/17 would
CDD10	236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''. er Code	n original arge when ing transc X X	billin re iter acted, 1 1 5.95	g and n was i.e., ID 3/3 R 1/17
CDD10 CDD11	236 212	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifyin UCP Unit Price Price per unit of The price is se be sent as "15 Price Identifie Code identifyin	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification	n original arge when ing transc X X d, e.g., \$1	billin re iter acted, 1 1 5.95	g and n was i.e., ID 3/3 R 1/17 would
CDD10 CDD11	236 212	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification will only be populated for claims.	n original arge when ing transc X X d, e.g., \$1	billin re iter acted, 1 1 5.95	g and n was i.e., ID 3/3 R 1/17 would
CDD10 CDD11	236 212	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification	n original arge when ing transc X X d, e.g., \$1	billin re iter acted, 1 1 5.95	g and n was i.e., ID 3/3 R 1/17 would
CDD10 CDD11	236 212	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification will only be populated for claims.	n original arge when ing transc X X d, e.g., \$1	billin re iter iter iter tet f 1 5.95 1	g and n was i.e., ID 3/3 R 1/17 would
CDD10 CDD11 CDD12	236 212 236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin This element of OPP Unit Price	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 5.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification will only be populated for claims.	n original arge when ing transc X X d, e.g., \$1 X	billin re iter iter iter tet f 1 5.95 1	g and n was i.e., ID 3/3 R 1/17 would ID 3/3
CDD10 CDD11 CDD12	236 212 236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Ocde identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin This element OPP Unit Price Price per unit of	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed (.95", and \$29.00 would be sent as "29". er Code ng pricing specification will only be populated for claims. Original Purchase Order Price	n original arge when ing transc X X d, e.g., \$1 X X	billin re iter acted, 1 5.95 1 1	g and n was i.e., ID 3/3 R 1/17 would ID 3/3 R 1/17
CDD10 CDD11 CDD12	236 212 236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conte Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin This element of OPP Unit Price Price per unit of The price is so be sent as "15	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed (3.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification <u>will only be populated for claims.</u> Original Purchase Order Price of product, service, commodity, etc. ent with a decimal point only when needed (3.95'', and \$29.00 would be sent as ''29''.	n original arge when ing transc X X d, e.g., \$1 X d, e.g., \$1	billin re iter acted, 1 5.95 1 1	g and n was i.e., ID 3/3 R 1/17 would ID 3/3 R 1/17
CDD10 CDD11 CDD12	236 212 236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin <u>This element of</u> OPP Unit Price Price per unit of The price is so be sent as "15 This price will	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed (3.95'', and \$29.00 would be sent as ''29''. er Code ng pricing specification will only be populated for claims. Original Purchase Order Price of product, service, commodity, etc. ent with a decimal point only when needed (3.95'', and \$29.00 would be sent as ''29''. I only be sent on a price discrepancy clain	n original arge when ing transc X X d, e.g., \$1 X d, e.g., \$1	billin re iter acted, 1 5.95 1 1	g and n was i.e., ID 3/3 R 1/17 would ID 3/3 R 1/17
CDD10 CDD11 CDD12 CDD13	236 212 236 212	EA Unit Price Diff Per unit (case) corrected amon not on original returns or conta Price Identifie Code identifyin UCP Unit Price Price per unit of The price is se be sent as "15 Price Identifie Code identifyin This element OPP Unit Price Price per unit of The price is se be sent as "15 This price will This price will This price will This is the original	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed (3.95", and \$29.00 would be sent as "29". er Code ng pricing specification will only be populated for claims. Original Purchase Order Price of product, service, commodity, etc. ent with a decimal point only when needed (3.95", and \$29.00 would be sent as "29". I only be sent on a price discrepancy clain ginal price sent on the purchase order	n original arge when ing transc X X d, e.g., \$1 X d, e.g., \$1 m	billin re iter iter iter iter iter 5.95 1 5.95	g and n was i.e., ID 3/3 R 1/17 would ID 3/3 R 1/17 would
CDD10 CDD11 CDD12	236 212 236	EA Unit Price Diff Per unit (case) corrected amou not on original returns or conta Price Identifie Code identifyin UCP Unit Price Price per unit of The price is so be sent as "15 Price Identifie Code identifyin <u>This element of</u> OPP Unit Price Price per unit of The price is so be sent as "15 This price will	Each ference price or allowance/charge difference between unt (may be unit full list price or allowance/cha billing or where full credit/debit amount is between ested quantities) er Code ng pricing specification Unit cost price Item list cost of product, service, commodity, etc. ent with a decimal point only when needed 9.95", and \$29.00 would be sent as "29". er Code ng pricing specification will only be populated for claims. Original Purchase Order Price of product, service, commodity, etc. ent with a decimal point only when needed 9.95", and \$29.00 would be sent as "29". 1 only be sent on a price discrepancy clain ginal price sent on the purchase order essage Text	n original arge when ing transc X X d, e.g., \$1 X d, e.g., \$1	billin re iter iter iter iter iter 5.95 1 5.95	g and n was i.e., ID 3/3 R 1/17 would ID 3/3 R 1/17

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	Data Elen	ient Summary			
	Des. LIN01	Element 350	<u>Name</u> Assigned Identific	ation	<u>Attr</u> O		<u>tes</u> AN 1/20
	LINUI	550	0	acters assigned for differentiation within a	•		
М	LIN02	235	Product/Service II	-	M		ID 2/2
IVI	LINUZ	233		type/source of the descriptive number u		T	ID 2/2
			Product/Service ID				
			EN	EAN/UCC - 13			
				Data structure for the 13 digit EAN.UCC International.Uniform Code Council) G Identification Number (GTIN)		ade	
			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			
			UP	Data structure for the 14 digit EAN.UCC International.Uniform Code Council) GI Number (GTIN) UCC - 12		ıde	Item
			VN	Data structure for the 12 digit EAN.UCC International.Uniform Code Council) G Identification Number (GTIN). Also kr Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number	lobal Tra		
Μ	LIN03	234	Product/Service II)	Μ	1	AN 1/48
			Identifying number	for a product or service			
	LIN04	235	Product/Service II	D Qualifier	Х	1	ID 2/2
			Code identifying th Product/Service ID EN	e type/source of the descriptive number u (234) EAN/UCC - 13	sed in		
812 (005010)			Wal-Mar	t Confidential			71

LIN07 LIN08	234 235	Product/Service I	r for a product or service D Qualifier ne type/source of the descriptive number	xnown as X X used in CC (EAN Global T: 5) CC (EAN	the 1 1 rade	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID EN IN PI UI	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number 0 (234) EAN/UCC - 13 Data structure for the 13 digit EAN.UC International.Uniform Code Council) O Identification Number (GTIN) Buyer's Item Number Purchaser's Item Code U.P.C. Consumer Package Code (1-5-4 GTIN 14-digit Data Structure	xnown as X X used in CC (EAN Global T: 5)	the 1 1 rade	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID EN IN PI UI	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number 0 (234) EAN/UCC - 13 Data structure for the 13 digit EAN.UC International.Uniform Code Council) (Identification Number (GTIN) Buyer's Item Number Purchaser's Item Code U.P.C. Consumer Package Code (1-5-5	xnown as X X used in CC (EAN Global T	the 1 1	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID EN	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number 0 (234) EAN/UCC - 13 Data structure for the 13 digit EAN.UC International.Uniform Code Council) O Identification Number (GTIN) Buyer's Item Number Purchaser's Item Code	xnown as X X used in CC (EAN Global T	the 1 1	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID EN	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number 0 (234) EAN/UCC - 13 Data structure for the 13 digit EAN.UC International.Uniform Code Council) (Identification Number (GTIN)	xnown as X X used in CC (EAN	the 1 1	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number 0 (234) EAN/UCC - 13 Data structure for the 13 digit EAN.UC International.Uniform Code Council)	xnown as X X used in CC (EAN	the 1 1	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number 0 (234) EAN/UCC - 13 Data structure for the 13 digit EAN.UC	xnown as X X used in CC (EAN	the 1 1	AN 1/48 ID 2/2
		Product/Service II Identifying number Product/Service II Code identifying th Product/Service ID	Identification Number (GTIN). Also A Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number D (234)	known as X X	the 1	AN 1/48
		Product/Service II Identifying number Product/Service II Code identifying th	Identification Number (GTIN). Also A Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier ne type/source of the descriptive number	known as X X	the 1	AN 1/48
		Product/Service II Identifying number Product/Service II	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D r for a product or service D Qualifier	known as X X	the 1	AN 1/48
LIN07	234	Product/Service II	Identification Number (GTIN). Also A Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number D	known as	the	
LIN07	234		Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number	known as	the	
		VN	Identification Number (GTIN). Also k Universal Product Code (U.P.C.)			
			Identification Number (GTIN). Also k			
			International.Uniform Code Council) (Global T	rade	
			Data structure for the 12 digit EAN.UC	JC (EAN	1	
		UP	UCC - 12		r	
			International.Uniform Code Council) (Number (GTIN)		aue	nem
			Data structure for the 14 digit EAN.UC			Item
		UK	GTIN 14-digit Data Structure			
		UI	U.P.C. Consumer Package Code (1-5-:	5)		
		PI	Purchaser's Item Code			
		IN	Identification Number (GTIN) Buyer's Item Number			
			Data structure for the 13 digit EAN.UC International.Uniform Code Council)			
		EN	EAN/UCC - 13		_	
		Code identifying th Product/Service ID	the type/source of the descriptive number $O(234)$	used in		
LIN06	235	Product/Service I	-	Х	1	ID 2/2
		Identifying number	r for a product or service			
LIN05	234	Product/Service II		X	1	AN 1/48
		VN	Identification Number (GTIN). Also I Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number			
			Data structure for the 12 digit EAN.UC International.Uniform Code Council)			
		UP	International.Uniform Code Council) C Number (GTIN) UCC - 12			Item
		UK	Data structure for the 14 digit EAN.UC	CC (EAN	I	
		UI UK	U.P.C. Consumer Package Code (1-5-: GTIN 14-digit Data Structure	5)		
		PI	Purchaser's Item Code	-		
		IN	Buyer's Item Number			
			International.Uniform Code Council) (Identification Number (GTIN)		aue	
			Data structure for the 13 digit EAN.UC			

		VN	International.Uniform Code Council) C Identification Number (GTIN). Also k Universal Product Code (U.P.C.) Vendor's (Seller's) Item Number			
LIN09	234	Product/Service II		X	1	AN 1/48
L11109	234			Λ	1	AIN 1/40
T IN10	225		for a product or service	v	1	ID 2/2
LIN10	235	Product/Service II	-	X	1	ID 2/2
		Code identifying th Product/Service ID EN	e type/source of the descriptive number u (234) EAN/UCC - 13	ised in		
		D.	Data structure for the 13 digit EAN.UC International.Uniform Code Council) G 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			
		UP	Data structure for the 14 digit EAN.UC International.Uniform Code Council) G Number (GTIN) UCC - 12			Item
			Data structure for the 12 digit EAN.UC International.Uniform Code Council) G Identification Number (GTIN). Also k Universal Product Code (U.P.C.)	lobal Ti	rade	
		VN	Vendor's (Seller's) Item Number			
LIN11	234	Product/Service II)	Х	1	AN 1/48
		Identifying number	for a product or service			
LIN12	235	Product/Service ID	Qualifier	X	1	ID 2/2
LIN13	234	Code identifying th Product/Service ID Product/Service ID		ısed in X	1	AN 1/48
LINIJ	234		for a product or service	Λ	1	AN 1/40
LIN14	235	Product/Service ID		X	1	ID 2/2
LIIVI	233		e type/source of the descriptive number u		1	10 2/2
LIN15	234	Product/Service ID		X	1	AN 1/48
		Identifying number	for a product or service			
LIN16	235	Product/Service ID		X	1	ID 2/2
		Code identifying th	e type/source of the descriptive number u	ised in		
		Product/Service ID	0 (234)			
LIN17	234	Product/Service ID		X	1	AN 1/48
		Identifying number	for a product or service			
LIN18	235	Product/Service ID	Qualifier	X	1	ID 2/2
		Product/Service ID				
LIN19	234	Product/Service ID		X	1	AN 1/48
			for a product or service			
LIN20	235	Product/Service ID		X	1	ID 2/2
	• • • •	Product/Service ID				
LIN21	234	Product/Service ID		X	1	AN 1/48
1 11/22	0.25		for a product or service	v		
LIN22	235	Product/Service ID		X	1	ID 2/2
		Code identifying th	e type/source of the descriptive number u	sed in		

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

Segment:	PO4	Item Physical Details				
Position:	1800					
Loop:	CDD					
Level:	Detail					
Usage:	Optional					
Max Use: Purpose:	l To specif	y the physical qualities, packaging, weights, and dimensions	roloting	to the	itom	
Syntax Notes:		ther PO402 or PO403 is present, then the other is required.	relating	to the	Item	
Syntax roles.		D405 is present, then PO406 is required.				
		ther PO406 or PO407 is present, then the other is required.				
		her PO408 or PO409 is present, then the other is required.				
		0410 is present, then PO413 is required.				
		D411 is present, then PO413 is required. D412 is present, then PO413 is required.				
		0413 is present, then at least one of PO410 PO411 or PO412	s reauir	ed.		
		0417 is present, then PO416 is required.				
		0418 is present, then PO404 is required.				
Semantic Notes:	with	15 is used to indicate the relative layer of this package or range of packages in the layers of packaging. Relative Position 1 (value R1) is the innermost rage.				
	2 PO4	0416 is the package identifier or the beginning package identifier in a range of entifiers.				
		17 is the ending package identifier in a range of identifiers.				
~		18 is the number of packages in this layer.				
Comments:		03 - The "Unit or Basis for Measure Code" in this segment po			For	
		oses of defining the unit of measure of the "Size" identified in pple: If the carton contains 24 12-Ounce packages, it would b				
		follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 =				
	"OZ					
Notes:		13 defines the unit of measure for PO410, PO411, and PO412				
100051	There m using PC may be t using PC PO401 is (Pack/In This seg	ment is used to specify the packaging of the item in the cas ay be two levels of packaging specified. The first level is al 0401 (Pack). The first level may be actual items, e.g., consu he number of smaller containers within the case. The seco 0414 (Inner Pack), is the number of eaches in each inner c is the number of smaller containers within the case. See Sec ner Pack Usage) for usage examples. ment may be used to specify the weight and/or volume (cul PO406 and PO407, and/or PO408 and PO409.	ways sp imer un nd level ontaine ction V	oecifie iits, or l, spec r whei	it ified n	
		Data Element Summary				
Ref.	Data					
Des.	Element	<u>Name</u>		ribute		
PO401	356	Pack	0		NO 1/6	
		The number of inner containers, or number of eaches if there containers, per outer container	e are no	inner		
		This segment will only be used with Pay From Scan/Pay	From R	eceint	ŀ.	
PO402	357	Size	X	-	<u></u> R 1/8	
10702	557	Size of supplier units in pack	21	1 1	1/0	
PO403	355	Unit or Basis for Measurement Code	X	11	ID 2/2	
1 0 7 0 5	555	Code specifying the units in which a value is being expresse				
		which a measurement has been taken	u, 01 111			
PO404	103	Packaging Code	X	1 4	AN 3/5	
		Code identifying the type of packaging; Part 1: Packaging I Packaging Material; if the Data Element is used, then Part required				

PO405

required

Weight Qualifier

Code defining the type of weight

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1 ID 1/2

0

PO406	384	Gross Weight per Pack	X	1	R 1/9
		Numeric value of gross weight per pack			
PO407	355	Unit or Basis for Measurement Code	X	1	ID 2/2
		Code specifying the units in which a value is being express which a measurement has been taken	ed, or m	anne	er in
PO408	385	Gross Volume per Pack	X	1	R 1/9
		Numeric value of gross volume per pack			
PO409	355	Unit or Basis for Measurement Code	X	1	ID 2/2
		Code specifying the units in which a value is being express which a measurement has been taken	ed, or m	anne	er in
PO410	82	Length	X	1	R 1/8
		Largest horizontal dimension of an object measured when t upright position	he objec	et is i	in the
PO411	189	Width	X	1	R 1/8
		Shorter measurement of the two horizontal dimensions mea object in the upright position	sured w	ith th	ie
PO412	65	Height	X	1	R 1/8
		Vertical dimension of an object measured when the object to position	is in the	uprig	ght
PO413	355	Unit or Basis for Measurement Code	X	1	ID 2/2
		Code specifying the units in which a value is being express which a measurement has been taken	ed, or m	anne	r in
PO414	810	Inner Pack	0	1	N0 1/6
		The number of eaches per inner container			
PO415	752	Surface/Layer/Position Code	0	1	ID 2/2
		Code indicating the product surface, layer or position that	is being	desc	ribed
PO416	350	Assigned Identification	X	1	AN 1/20
		Alphanumeric characters assigned for differentiation within	n a trans	acti	on set
PO417	350	Assigned Identification	0	1	AN 1/20
		Alphanumeric characters assigned for differentiation within	n a trans	acti	on set
PO418	1470	Number	0	1	NO 1/9
		A generic number			

Segment:	${f N9}$ Extended Reference Information - Cross Reference Number					
Position:	2000					
Loop:	CDD					
Level:	Detail					
Usage:	Optional					
Max Use:	>l					
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.					

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

Data Element Summary

		Data Element Summary			
Ref.	Data				
Des.	<u>Element</u>	<u>Name</u>	Att	tribu	tes
N901	128	Reference Identification Qualifier	Μ	1	ID 2/3
		Code qualifying the Reference Identification			
		60 Cross Reference Number			
N902	127	Reference Identification	Х	1	AN 1/50
		Reference information as defined for a particular Transacti	on Set of	r as	
		specified by the Reference Identification Qualifier			
		Wal-Mart internal adjustment code (see cross-reference	<u>: table)</u>		
N903	369	Free-form Description	X	1	AN 1/45
		Free-form descriptive text			
N904	373	Date	0	1	DT 8/8
		Date expressed as CCYYMMDD where CC represents the j	irst two	digit	s of the
		calendar year			
N905	337	Time	X	1	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, a			
		HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, M			
		S = integer seconds (00-59) and DD = decimal seconds; defined and the second			ds are
N906	623	expressed as follows: $D = tenths$ (0-9) and $DD = hundredt.$ Time Code	hs (00-9)		ID 2/2
N900	025			-	ID Z/Z
		Code identifying the time. In accordance with Internationa			
		Organization standard 8601, time can be specified by a + o indication in hours in relation to Universal Time Coordina			o. sinco
		+ is a restricted character, + and - are substituted by P an			
		that follow			
N907	C040	Reference Identifier	0	1	
		To identify one or more reference numbers or identification	ı number	rs as	
		specified by the Reference Qualifier			
C04001	128	Reference Identification Qualifier	М		ID 2/3
		Code qualifying the Reference Identification			
C04002	127	Reference Identification	М		AN 1/50
		Reference information as defined for a particular Transact	ion Set o	r 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 Transact	ion Set o	or as	
		specified by the Reference Identification Qualifier			
C04005	128	Reference Identification Qualifier	X		ID 2/3

Μ

Wal-Mart Confidential

Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

Segment:	${f N9}$ 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.					

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

Data Element Summary

		Data Element Summary			
Ref.	Data				
<u>Des.</u>	<u>Element</u>	Name		ribu	
N901	128	Reference Identification Qualifier	Μ	1	ID 2/3
		Code qualifying the Reference Identification			
		DP Department Number			
N902	127	Reference Identification	Х		AN 1/50
		Reference information as defined for a particular Transac	tion Set or	as	
		specified by the Reference Identification Qualifier			
		<u>Wal-Mart assigned department number.</u>			
N903	369	Free-form Description	X	1	AN 1/45
		Free-form descriptive text			
N904	373	Date	0	1	DT 8/8
		Date expressed as CCYYMMDD where CC represents the	e first two d	ligit	s of the
		calendar year			
N905	337	Time	X	1	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM			
		HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23),			
		S = integer seconds (00-59) and DD = decimal seconds;			ds are
NOOC	(22	expressed as follows: $D = tenths$ (0-9) and $DD = hundred$	dths (00-99		10.2/2
N906	623	Time Code		-	ID 2/2
		Code identifying the time. In accordance with Internation			
		Organization standard 8601, time can be specified by a + indication in hours in relation to Universal Time Coordin			a. cinca
		+ is a restricted character, + and - are substituted by P a			
		that follow	<i></i>	0 00	ues
N907	<i>C040</i>	Reference Identifier	0	1	
		To identify one or more reference numbers or identificati	on number	s as	
		specified by the Reference Qualifier			
C04001	128	Reference Identification Qualifier	М		ID 2/3
		Code qualifying the Reference Identification			
C04002	127	Reference Identification	М		AN 1/50
		Reference information as defined for a particular Transa	ction Set o	r 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	Х		AN 1/50
		Reference information as defined for a particular Transa		r as	
		specified by the Reference Identification Qualifier			
C04005	128	Reference Identification Qualifier	X		ID 2/3

Μ

Code qualifying the Reference Identification

C04006 127 Reference Identification

AN 1/50

Χ

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

Segment:	${f N9}$ 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.					

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

Data	Element	Summary
------	---------	---------

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	a Diement Summury	Attı	ribu	tes_
N901	128	Reference I	dentification Qualifier ying the Reference Identification	Μ		ID 2/3
		This segme	nt will only be used with claims.			
		MR	Merchandise Type Code			
N902	127	Reference I	dentification	X	1	AN 1/50
		specified by	nformation as defined for a particular Tran the Reference Identification Qualifier assigned order type.	saction Set or	as	
N903	369	Free-form L	Description	X	1	AN 1/45
		Free-form d	escriptive text			
N904	373	Date		0	1	DT 8/8
		Date express calendar ye	sed as CCYYMMDD where CC represents ar	the first two a	ligit	s of the
N905	337	Time		X	1	TM 4/8
N906	623	S = integers expressed as Time Code Code identif Organizatio indication in	b, or HHMMSSDD, where $H = hours$ (00-2 seconds (00-59) and $DD = decimal seconds follows: D = tenths (0-9) and DD = hundfying the time. In accordance with Internaton standard 8601, time can be specified bythe hours in relation to Universal Time Coor$	ls; decimal sed lredths (00-99 O ional Standar a + or - and a dinate (UTC)	cond) 1 ds n time	ls are ID 2/2 e; since
N907	<i>C040</i>	+ is a restric that follow Reference Ia	cted character, + and - are substituted by dentifier	P and M in the O	e co 1	des
C04001	128	specified by	one or more reference numbers or identific the Reference Qualifier dentification Qualifier	ation numbers M	s as	ID 2/3
			ying the Reference Identification			
C04002	127	Reference Ic		М		AN 1/50
C04003	128	Reference in specified by	oformation as defined for a particular Tran the Reference Identification Qualifier lentification Qualifier	nsaction Set or X	r as	ID 2/3
		Code qualify	ying the Reference Identification			
<i>C04004</i>	127	Reference Ic	dentification	X		AN 1/50
			nformation as defined for a particular Tran the Reference Identification Qualifier	isaction Set or	r as	

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

Segment:	${f N9}$ 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.

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

Data Element Summary

Ref.	Data Element	Nome		A 44-	:h	t og
<u>Des.</u> N901	<u>Element</u> 128	<u>Name</u> Reference I	dentification Qualifier	<u>Attr</u> M		ID 2/3
11901	120		ying the Reference Identification	171	1	ID 2/5
			nt will only be used with claims.			
		3H	Case Number			
		511	Carton Number			
		PO	Purchase Order Number			
N902	127	-	dentification	X	1	AN 1/5
		Reference in	formation as defined for a particular T the Reference Identification Qualifier	ransaction Set or		
1903	369	Free-form D		X	1	AN 1/45
		Free-form d	escriptive text			
N904	373	Date		0	1	DT 8/8
		calendar ye	sed as CCYYMMDD where CC represe ar	ents the first two d	igit	s of the
V905	337	Time		X	1	TM 4/8
N906	623	Time Code Code identif Organizatio indication in	s follows: $D = tenths$ (0-9) and $DD = h$ fying the time. In accordance with Inter n standard 8601, time can be specified 1 hours in relation to Universal Time C cted character, + and - are substituted	O mational Standard by a + or - and a coordinate (UTC)	1 ds n time	
N907	C040	Reference Id	lentifier	0	1	
		specified by	one or more reference numbers or ident the Reference Qualifier		as	
04001	128		lentification Qualifier	M		ID 2/3
			ving the Reference Identification			
204002	127	Reference Ia	lentification	M		AN 1/50
		specified by	formation as defined for a particular I the Reference Identification Qualifier		as	
04003	128		lentification Qualifier	X		ID 2/3
		Code qualify	ying the Reference Identification			
204004	127	Reference Id		X		AN 1/50

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

SAC D. omotic Ch Info .+;

Segment:	SAC	N <u> </u>	omotion, Allowance, or Charge Informatio	n
Position:		> bervice, i i	omotion, Anowance, or charge informatio	
Loop:		'C		
Level				
Usage				
Max Use:		-4 : 1 4: C		
Purpose	-		a service, promotion, allowance, or charge; to ervice, promotion, allowance, or charge	specify the amount
Syntax Notes:			C02 or SAC03 is required.	
~,			SAC04 is present, then the other is required.	
			SAC07 is present, then the other is required.	
			SAC10 is present, then the other is required.	
			nt, then SAC10 is required.	
			nt, then SAC13 is required.	
Semantic Notes:			nt, then SAC15 is required. r "C", then at least one of SAC05, SAC07, or	SAC08 is required
Semantic Notes.			amount for the service, promotion, allowance	
			nt with SAC07 or SAC08, then SAC05 takes	
			wance or charge rate per unit.	
			1 is the quantity basis when the allowance or	charge quantity is
			purchase order or invoice quantity.	
			1 used together indicate a quantity range, whi	
			blicable to service, promotion, allowance, or c	
			conjunction with SAC02 or SAC04 to provide ed by the code used.	a specific reference
			conjunction with SAC13 to identify an option	when there is more
			the promotion.	when there is more
			dentify the language being used in SAC15.	
Comments:	: 1 SAC	204 may be use	ed to uniquely identify the service, promotion	, allowance, or
			n, it may be used in conjunction with SAC03 t	o further define
	SAC			6.1
			applications, it is necessary to advise the tradi	
			Int that a particular allowance, charge, or prom ty. This amount is commonly referred to as "I	
			resented in the SAC segment in SAC10 using	
		ars in SAC09.		the quantier Bo
Notes	: There is	one segment f	for each Allowance, Charge, Service, or Pr	omotion being
			ent appears in the header area of the trans	
			ransaction set. If this segment appears in th	
		· · · · · · · · · · · · · · · · · · ·	ta applies only to that line item. The data s	-
			ve of the data specified in the detail area; it area, i.e., allowances or charges.	is not the sum of
	the uata	in the uctain a	area, i.e., anowances of charges.	
	SAC04 c	ontains specia	al service requirement codes and s pecial p	cocessing codes.
			y be used with claims (not for PFS/PFR usa	
T . 6	D = 4	Data	a Element Summary	
Ref.	Data Element	Nomo		<u>Attributes</u>
<u>Des.</u> SAC01	Element 248	<u>Name</u> Allowance o	or Charge Indicator	M 1 ID 1/1
SACUI	240		indicates an allowance or charge for the servi	
		A	Allowance	ee speenied
		N	No Allowance or Charge	
SA C02	1300		-	V 1 ID <i>1/1</i>
SAC02	1300		motion, Allowance, or Charge Code	X 1 ID 4/4
		•	ying the service, promotion, allowance, or cha	urge
		A060	Acid (Battery)	
		A260	Advertising Allowance	
		B000	Central Buy	
(005010)		W	al-Mart Confidential	85

		B010	Cents Off		
		B270	Collect Surcharge		
		B720	Cooperative Advertising/Merchandisin	g Allow	ance
		B950	(Performance) 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		
		D170 D240			
		D360	Freight		
		D380 D430	Goods and Services Tax Charge		
			Gross Receipts Surcharge		
		D500	Handling		
		E470			
		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
			he agency assigning the code values		
SAC04	1301		romotion, Allowance, or Charge Code	X	1 AN 1/10
			d code identifying the service, promotion,	allowan	ce, or
		charge			
SAC05	610	Amount		0	1 N2 1/15
		Monetary amount			
			ntains code A or code C, then this data e	lement	is
		Wal-Ma	rt Confidential		86

		required. This will resolve any differences between the s receiver's system calculations of amounts, i.e., rounding allowances or charges are expressed in percentages or r	errors v		ı
SAC06	378	Allowance/Charge Percent Qualifier	Х	1	ID 1/1
		Code indicating on what basis allowance or charge percent	is calcula	ated	
		3 Discount/Gross			
		All allowances are off the gross pric discount.	e includi	ng c	ash
SAC07	332	Percent, Decimal Format	Х	1	R 1/6
		Percent given in decimal format (e.g., 0.0 through 100.0 rep 100%)	presents	0% t	hrough
		The percent is sent with a decimal point only when need sent as "10.5", and 2% is sent as "2".	led, e.g.,		
SAC08	118	Rate	0		R 1/9
		Rate expressed in the standard monetary denomination for specified	the curre	ncy	
SAC09	355	Unit or Basis for Measurement Code	Х	1	ID 2/2
		Code specifying the units in which a value is being expresswhich a measurement has been takenCACaseEAEach	ed, or ma	innei	r in
SAC10	380	Quantity	Х	1	R 1/15
		Numeric value of quantity			
		When SAC02 contains code D170, this data element is r	equired	and	will
		contain the quantity of free goods. The unit of measure	is in SA(C 09 .	
		SAC10 alone is used to indicate a specific quantity whic	h could l	be a	dollar
G + G 1 1	200	amount, that is applicable to the service, promotion, allo			-
SAC11	380	Quantity	0	1	R 1/15
G + G 10	221	Numeric value of quantity	0		ID 0 0
SAC12	331	Allowance or Charge Method of Handling Code	0	1	ID 2/2
G + G 1 2	107	Code indicating method of handling for an allowance or ch	-		111.1.50
SAC13	127	Reference Identification	X		AN 1/50
	77 0	Reference information as defined for a particular Transact specified by the Reference Identification Qualifier			
SAC14	770	Option Number			AN 1/20
		A unique number identifying available promotion or allowed more than one is offered			
SAC15	352	Description	X		AN 1/80
		A free -form description to clarify the related data elements			
SAC16	819	Language Code	0		ID 2/3
		Code designating the language used in text, from a standar maintained by the International Standards Organization (I		st	

SE Transaction Set Trailer

Segment:	SE Transaction Set Trailer
Position:	2700
Loop:	
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted
	segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:	
Semantic Notes:	
Comments:	1 SE is the last segment of each transaction set.

Data Element Summary

	Ref.	Data						
	Des.	<u>Element</u>	<u>Name</u>	<u>Att</u>	ributes			
Μ	SE01	96	Number of Included Segments	Μ	1 N0 1/10			
			Total number of segments included in a transaction set incluses segments	uding ST	and SE			
Μ	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the functional group assigned by the originator for a transaction	Transaction Set Control NumberM1ANIdentifying control number that must be unique within the transaction set				
			This must be the same number as is in the ST segment (transaction set.	ST02) fo	or the			

812 Credit/Debit Adjustment – ANSI X12 Introduction

Functional Group ID= \mathbf{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:

М	Pos. <u>No.</u> 0100	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	Max.Use	Loop <u>Repeat</u>	Notes and <u>Comments</u>
М	0200	BCD	Beginning Credit/Debit Adjustment	М	1		n1
	0300	CUR	Currency	0	1		
	0400	N9	Extended Reference Information	0	>1		
	0500	PER	Administrative Communications Contact	О	>1		
	0600	ITD	Terms of Sale/Deferred Terms of Sale	О	>1		
	0700	DTM	Date/Time Reference	0	>1		
	0800	FOB	F.O.B. Related Instructions	О	1		
	0900	SHD	Shipment Detail	0	>1		n2
	0970	SAC	Service, Promotion, Allowance, or Charge Information	0	25		
			LOOP ID - N1			200	
М	1000	N1	Party Identification	М	1		
	1100	N2	Additional Name Information	0	2		
	1200	N3	Party Location	0	2		
	1300	N4	Geographic Location	0	1		
	1400	N9	Extended Reference Information	0	12		
	1500	PER	Administrative Communications Contact	0	3		
	1520	AMT	Monetary Amount Information	0	10		
			LOOP ID - LM			10	
	1550	LM	Code Source Information	0	1		
М	1560	LQ	Industry Code Identification	М	100		
			LOOP ID - FA1			>1	
	1600	FA1	Type of Financial Accounting Data	0	1		
М	1700	FA2	Accounting Data	М	>1		

Detail:

Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
		LOOP ID - CDD			>1	
1600	CDD	Credit/Debit Adjustment Detail	0	1		
1700	LIN	Item Identification	0	1		
1800	PO4	Item Physical Details	0	1		
2000	N9	Extended Reference Information	0	>1		
2020	DTM	Date/Time Reference	0	5		
		LOOP ID - SAC			25	
2030	SAC	Service, Promotion, Allowance, or Charge Information	0	1		
2040	DTM	Date/Time Reference	0	5		
		LOOP ID - LM			10	
2050	LM	Code Source Information	0	1		
2060	LQ	Industry Code Identification	М	100		
		LOOP ID - N11			>1	
2100	N11	Store Location	0	1		

	2200	AMT	Monetary Amount Information	0	10		1
	2300	PCT	Percent Amounts	0	2		
			LOOP ID - N1			>1	
	2400	N1	Party Identification	0	1		
	2500	AMT	Monetary Amount Information	0	10		
	2600	PCT	Percent Amounts	Ο	2		
			LOOP ID - FA1			>1	
	2640	FA1	Type of Financial Accounting Data	0	1		
М	2660	FA2	Accounting Data	Μ	>1		
М	2700	SE	Transaction Set Trailer	М	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

М	Pos. <u>No.</u> 0100	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	<u>Max.Use</u> 1	Loop <u>Repeat</u>	Notes and <u>Comments</u>
М	0200	BCD	Beginning Credit/Debit Adjustment	М	1		n 1
	0300	CUR	Currency	0	1		
	0400	N9	Reference Identification	0	>1		
	0500	PER	Administrative Communications Contact	0	>1		
	0600	ITD	Terms of Sale/Deferred Terms of Sale	0	>1		
	0700	DTM	Date/Time Reference	0	>1		
	0800	FOB	F.O.B. Related Instruct ions	0	1		
	0900	SHD	Shipment Detail	0	>1		n2
	0970	SAC	Service, Promotion, Allowance, or Charge Information	0	25		
			LOOP ID - N1			200	
М	1000	N1	Name	М	1		
	1100	N2	Additional Name Information	0	2		
	1200	N3	Address Information	0	2		
	1300	N4	Geographic Location	0	1		
	1520	AMT	Monetary Amount	0	10		

Detail:

Heading:

Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and <u>Comments</u>
		LOOP ID - CDD			>1	
1600	CDD	Credit/Debit Adjustment Detail	0	1		
1700	LIN	Item Identification	0	1		
1800	PO4	Item Physical Details	0	1		
2000	N9	Reference Identification	Ο	>1		
		LOOP ID - SAC			25	
2030	SAC	Service, Promotion, Allowance, or Charge Information	0	1		
		LOOP ID - N11			>1	
2100	N11	Store Number	0	1		
2200	AMT	Monetary Amount	0	10		
2300	PCT	Percent Amounts	0	2		
		LOOP ID - N1			>1	
2400	N1	Name	0	1		
2500	AMT	Monetary Amount	0	10		
2600	PCT	Percent Amounts	0	2		
2700	SE	Transaction Set Trailer	М	1		

Transaction Set Notes

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

Conventions used in these guidelines

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

- 2. Every data element has the ANSI X12 data element ID noted.
- 3. Every data element has the ANSI X12 data element title noted.
- 4. Every data element has the ANSI X12 data element attributes noted:
 - 4.1. Data element requirement designation
 - 4.1.1. Mandatory (M) This element is required to appear in the segment.
 - 4.1.2. **Optional** (O) The appearance of this data element is at the option of the sending party or is based on the mutual agreement of the interchange parties.
 - 4.1.3. **Relational** (X) Relational conditions may exist between two or more data elements within a segment based on the presence or absence of one of those data elements. The relational condition is displayed under the heading "Syntax Notes."
 - 4.2. Data element type
 - 4.2.1. Numeric (Nn) The numeric type of data element is symbolized by the two-position representation Nn. N indicates a numeric, and n indicates the decimal places to the right of a fixed, implied decimal point. the decimal point is not transmitted in the character stream. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) should not be transmitted. Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. The length of the data element is the number of digits used. The minus sign (-) is not counted when determining the length of the data element value.
 - 4.2.2. **Decimal Number**(R) The decimal type of data element is symbolized by the representation R. The decimal point is optional for integer values, but required for fractional values. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) should not be transmitted. Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. The minus sign and the decimal point are not counted when determining the length of the data element value.
 - 4.2.3. **Identifier** (ID) The identifier type of data element is symbolized by the representation ID. An identifier data element must always contain a value from a predefined list of values that is maintained by ASC X12 or other bodies that are recognized by ASC X12. The value is left justified. Trailing spaces should be suppressed.
 - 4.2.4. **String** (AN) The string type of data element is symbolized by the representation AN. Contents of string type data elements are a sequence of any letters, digits, spaces, and/or special characters and contain at least one non-space character. The significant characters must be left justified. Leading spaces, if used, are assumed to be significant characters. Trailing spaces should be suppressed.
 - 4.2.5. **Date** (DT) The date type of data element is symbolized by the representation DT. Format for the date type is CCYYMMDD. CC is the two digit Century (00-99). YY is the last two digits of the year (00-99),

MM is the numeric value of the month (01-12), and DD is the numeric value of the day (01-31).

- 4.2.6. **Time** (TM) The time type is symbolized by the representation TM. Format for this type is expressed in 24-hour clock format, HHMMSSd..d. HH is the numeric expression of the hour (00-23), MM is the numeric expression of the minute (00-59), SS is the numeric expression of the second (00-59), and d..d is the numeric expression of decimal seconds.
- 4.3. Data element length (minimum/maximum)
- 5. Data elements utilized by Wal-Mart applications are noted in **bold** type.
- 6. Data elements ignored by Wal-Mart application are noted in *italicized type*.
- 7. Every data element utilized by Wal-Mart applications has the ANSI X12 data element purpose noted.
- 8. ID-type data elements have the list of utilized values noted.
- 9. Industry comments relating to segments and data elements are noted in **bold** text with a shaded background.
- 10. <u>Wal-Mart comments relating to segments and data elements are noted in underlined</u> bold text with a shaded background.

Example of Conventions

	Segment:	N1 N	Name			
Position:		0400				
Loop:		N1				
Level:		Heading				
Usage:		Mandatory				
Max Use:		1				
	Purpose:	To iden	ntify a party by type of organization, name, an	nd code		
	Syntax Notes:		least one of N102 or N103 is required. ither N103 or N104 is present, then the other	is required.		
	Semantic Notes:		-	-		
Comments:		1 Thi	s segment, used alone, provides the most effi	cient method of		
		"ID tran	viding organizational identification. To obtai Code" (N104) must provide a key to the tab saction processing party. 05 and N106 further define the type of entity	le maintained by the		
Notes:		There must be at least one occurrence of the N1 segment in the header 9				
area to identify the sender of the transaction in text or coor This segment will always identify Wal-Mart Stores, Inc. a				-		
			es Inc. as the sender			
		of the d	locument	<u>10</u>		
1			Data Element Summary	<u> </u>		
1	Ref.	Data	/ 8	4.		
	Des.	Element		Attributés		
2	M N101	/ 98	Entity Identifier Code	M ID 2/3		
2			Code identifying an organizational entity, a	physical location 4.		
~			property or an individual			
3				4.		
3	N102		FR Message From			
3	N102	93	FR Message From Name	4. X AN 1/60		
3			FRMessage FromNameFree-form name	X AN 1/60		
3	N102 N103	93 66	FRMessage FromNameFree-form nameIdentification Code Qualifier	X AN 1/60 X ID 1/2		
3			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of code	X AN 1/60 X ID 1/2		
3			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)	X AN 1/60 X ID 1/2 le structure used for 7		
3			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location Code	X AN 1/60 X ID 1/2 le structure used for 7		
3			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digit	X AN 1/60 X ID 1/2 le structure used for 7 e t code for the		
3			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digitiesIdentification of a legal, free	X AN 1/60 X ID 1/2 le structure used for t code for the unctional or physical		
			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digition identification of a legal, for location within the Uniform	X AN 1/60 X ID 1/2 le structure used for t code for the unctional or physical rm Code Council		
3			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digitionidentification of a legal, fullocation within the Uniform(UCC) and International A	X AN 1/60 X ID 1/2 le structure used for 7 et code for the unctional or physical rm Code Council Article Number		
			FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digition identification of a legal, for location within the Uniform	X AN 1/60 X ID 1/2 le structure used for 7 et code for the unctional or physical rm Code Council Article Number		
	N103	66	FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digiidentification of a legal, fullocation within the Unifor(UCC) and International AAssociation (EAN) numb	X AN 1/60 X ID 1/2 le structure used for 7 et code for the unctional or physical rm Code Council Article Number ering system		
	N103	66	FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digition identification of a legal, for location within the Unifor (UCC) and International A Association (EAN) numbIdentification Code	X AN 1/60 X ID 1/2 le structure used for 7 et code for the unctional or physical rm Code Council Article Number ering system		
	N103	66 67	FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digitionidentification of a legal, fullocation within the Uniform(UCC) and International AAssociation (EAN) numbIdentification CodeCode identifying a party or other code	X AN 1/60 X ID 1/2 le structure used for t code for the unctional or physical rm Code Council Article Number ering system X AN 2/80		
	N103	66 67	FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digiidentification of a legal, fullocation within the Uniform(UCC) and International AAssociation (EAN) numbIdentification CodeCode identifying a party or other codeEntity Relationship Code	X AN 1/60 X ID 1/2 le structure used for t code for the unctional or physical rm Code Council Article Number ering system X AN 2/80		
5	N103	66 67 706	FRMessage FromNameFree-form nameIdentification Code QualifierCode designating the system/method of codeIdentification Code (67)ULUCC/EAN Location CodeA globally unique 13 digition identification of a legal, fullocation within the Unifor (UCC) and International A Association (EAN) numbIdentification CodeCode identifying a party or other codeEntity Relationship CodeCode describing entity relationship	X AN 1/60 X ID 1/2 le structure used for t code for the unctional or physical rm Code Council Article Number ering system X AN 2/80 O ID 2/2 O ID 2/3		

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

Segment/Element	Position	Date Element	Change	<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.