



947 Warehouse Inventory Adjustment Advice - Canada

VICS EDI

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947 Warehouse Inventory Adjustment Advice - Canada

Functional Group=AW

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Warehouse Inventory Adjustment Advice Transaction Set (947) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to inform a warehouse/depositor or other business party of a quantity or status change to inventory records. This transaction set provides detail information concerning the internal adjustments which occur between a warehouse and a depositor or other business party.

User Note 1:

This 947 Warehouse Inventory Adjustment Advice implementation guideline is for use in Canada.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
0100	ST	Transaction Set Header	M	1			Must use	3
0200	W15	Warehouse Adjustment Identification	M	1			Must use	4
LOOP ID - 0100					100			5
0400	N1	Party Identification	M	1			Must use	6
* 0500	N2	Additional Name Information	O	1				N/A
* 0600	N3	Party Location	O	1				N/A
* 0700	N4	Geographic Location	O	1				N/A
* 0800	PER	Administrative Communications Contact	O	5				N/A
* 0900	N9	Extended Reference Information	O	10				N/A
* 1000	G61	Contact	O	3				N/A
1100	G62	Date/Time	O	5			Used	8
* 1200	NTE	Note/Special Instruction	O	20				N/A
* LOOP ID - 0200					10			N/A
* 1300	LM	Code Source Information	O	1				N/A
* 1400	LQ	Industry Code Identification	M	100				N/A

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
LOOP ID - 0300					>1			9
0200	W19	Warehouse Adjustment Item Detail	M	1			Must use	10
* 0300	G69	Line Item Detail - Description	O	5				N/A
0400	N9	Extended Reference Information	O	>1			Used	19
* 0500	CS	Contract Summary	O	1				N/A
* 0700	AMT	Monetary Amount Information	O	1				N/A
* 0800	G62	Date/Time	O	10				N/A

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>	<u>Page</u>
* LOOP ID - 0310						<u>10</u>		N/A
* 0900	LM	Code Source Information	O	1				N/A
* 1000	LQ	Industry Code Identification	M	100				N/A
* LOOP ID - 0320						<u>50</u>		N/A
* 1100	N1	Party Identification	O	1				N/A
* 1200	N2	Additional Name Information	O	2				N/A
* 1300	N3	Party Location	O	2				N/A
* 1400	N4	Geographic Location	O	1				N/A
* 1450	G61	Contact	O	5				N/A
* LOOP ID - 0330						<u>≥1</u>		N/A
* 1500	LX	Transaction Set Line Number	O	1				N/A
* 1600	N9	Extended Reference Information	O	>1				N/A
* 1700	G62	Date/Time	O	1				N/A
* 1800	N1	Party Identification	O	1				N/A
* LOOP ID - 0331						<u>10</u>		N/A
* 1900	LM	Code Source Information	O	1				N/A
* 2000	LQ	Industry Code Identification	M	100				N/A
* LOOP ID - 0340						<u>≥1</u>		N/A
* 2050	FA1	Type of Financial Accounting Data	O	1				N/A
* 2060	FA2	Accounting Data	M	>1				N/A
2100	SE	Transaction Set Trailer	O	1			Used	20

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use

Description: Code identifying a Transaction Set

User Note 1: 947 Warehouse Inventory Adjustment Advice - Canada

Code List Summary (Total Codes: 323, Included: 1)

Code Name

947 Warehouse Inventory Adjustment Advice

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

User Note 1: The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

W15 Warehouse Adjustment Identification

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Purpose: To provide identifying numbers and dates and other basic data for this transaction set

User Note 1:

When an Adjustment Number is not supplied by the depositor, W1503 will contain the Adjustment Number supplied by the warehouse in W1502.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W1501	373	Date	M	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
W1502	31	Adjustment Number	X	AN	1/22	Used
		Description: Identification assigned to an inventory level or status adjustment				
W1503	31	Adjustment Number	X	AN	1/22	Used
		Description: Identification assigned to an inventory level or status adjustment				

Syntax Rules:

1. R0203 - At least one of W1502 or W1503 is required.

Semantics:

1. W1502 is the identification assigned to an inventory level or status adjustment by the warehouse.
2. W1503 is the identification assigned to an inventory level or status adjustment by the depositor.

Loop Party Identification

Pos: 0400	Repeat: 100
Mandatory	
Loop: 0100	Elements: N/A

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0400	N1	Party Identification	M	1		Must use

N1 Party Identification

Pos: 0400	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 4

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

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

Code List Summary (Total Codes: 1538, Included: 2)

Code Name

DE Depositor

User Note 1:

This code is used to indicate the owner of the product.

WH Warehouse

N102	93	Name	X	AN	1/60	Used
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Description: Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Used
------	----	--------------------------------------	---	----	-----	------

Description: Code specifying the system/method of code structure used for Identification Code (67)

Code List Summary (Total Codes: 259, Included: 10)

Code Name

1 D-U-N-S Number, Dun & Bradstreet

User Note 1:

See External Code Source 16.

2 Standard Carrier Alpha Code (SCAC)

User Note 1:

See External Code Source 17.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

User Note 1:

See External Code Source 16.

21 Health Industry Number (HIN)

User Note 1:

See External Code Source 121.

91 Assigned by Seller or Seller's Agent

92 Assigned by Buyer or Buyer's Agent

93 Code assigned by the organization originating the transaction set

94 Code assigned by the organization that is the ultimate destination of the transaction set

UL Global Location Number (GLN)

Description: A globally unique 13 digit code used for the identification of any physical or legal location that needs to be uniquely identified for use in the supply

Code Name

chain. A GS1 identification key

User Note 1:

See External Code Source 583.

UM **GS1 Global Location Number with Extension Component****Description:** A globally unique 13-digit code with a one to twenty character extension component used, for the identification of a legal or physical location

N104	67	Identification Code	X	AN	2/80	Used
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Description: Code identifying a party or other code**User Note 1:** This is the location code as defined by N103. The location code may be a formal number, e.g., GLN, or it may be assigned by either the buyer or seller. The location refers to a store, warehouse, distribution center, plant, etc. Location codes are used to alleviate the need to send complete names and addresses.**Syntax Rules:**

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

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.

G62 Date/Time

Pos: 1100	Max: 5
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Used

Description: Code specifying type of date

Code List Summary (Total Codes: 146, Included: 2)

Code Name

07 Effective Date
45 Notified

G6202	373	Date	X	DT	8/8	Used
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

G6203	176	Time Qualifier	X	ID	1/2	Used
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Description: Code specifying the reported time

Code List Summary (Total Codes: 43, Included: 1)

Code Name

W Effective Time

G6204	337	Time	X	TM	4/8	Used
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Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Loop Warehouse Adjustment Item Detail

Pos: 0200	Repeat: >1
Mandatory	
Loop: 0300	Elements: N/A

User Option (Usage): Must use

Purpose: To designate those items that were adjusted

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0200	W19	Warehouse Adjustment Item Detail	M	1		Must use
0400	N9	Extended Reference Information	O	>1		Used

W19 Warehouse Adjustment Item Detail

Pos: 0200	Max: 1
Detail - Mandatory	
Loop: 0300	Elements: 14

User Option (Usage): Must use

Purpose: To designate those items that were adjusted

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W1901	181	Quantity or Status Adjustment Reason Code	M	ID	2/2	Must use

Description: Code indicating reason for change in level or status of inventory

Code List Summary (Total Codes: 52, Included: 20)

Code Name

03	Shipment Greater Than Previously Reported
04	Receipt Less Than Previously Reported
05	Product Put on Hold
06	Book Adjustment Decrease
07	Product Dumped or Destroyed
51	Unable-to-Locate (UTL) Product Located
52	Recoup/Rework of Damaged Product
53	Shipment Less Than Previously Reported
54	Receipt Greater Than Previously Reported
55	Product Taken Off Hold
56	Book Adjustment Increase
AA	Physical Count
AC	Condition Change
AE	Reidentification
AI	Disaster
AJ	Survey
AU	Damaged in Facility
AV	Damaged in Transit
AX	Shelf-life Obsolescence
AY	Receipt Error

Description: An adjustment to inventory is required due to a change in the condition classification of the material

W1902	477	Credit/Debit Quantity	M	R	1/10	Must use
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Description: Number of supplier units credited or debited

User Note 1: Negative values will be signed

W1903	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
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Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code List Summary (Total Codes: 925, Included: 160)

Code Name

12	Packet
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Code	Name
15	Stick
1N	Count
26	Actual Tons
2W	Bin
	Description: Storage container used as a unit of measurement
50	Actual Kilograms
AF	Centigram
	Description: A unit of metric weight equal to 0.01 gram or 0.000035 ounce
AM	Ampoule
AR	Suppository
AS	Assortment
AV	Capsule
	Description: A compact metallic or plastic container for liquids or solids
AZ	British Thermal Units (BTUs) per Pound
BA	Bale
BF	Board Feet
BG	Bag
BK	Book
BO	Bottle
BP	100 Board Feet
BR	Barrel
BX	Box
C3	Centiliter
CA	Case
CC	Cubic Centimeter
CE	Centigrade, Celsius
	User Note 1:
	Degrees
CF	Cubic Feet
CH	Container
CI	Cubic Inches
CM	Centimeter
CN	Can
CR	Cubic Meter
CT	Carton
CW	Hundred Pounds (CWT)
CX	Coil
CY	Cubic Yard
D1	Dollars, Canadian
DA	Days
DC	Disk (Disc)
DD	Degree
DG	Decigram
DL	Deciliter
DM	Decimeter

Code	Name
DO	Dollars, U.S.
DR	Drum
DS	Display
DZ	Dozen
EA	Each
EP	Eleven pack
F2	International Unit Description: A unit accepted by an international agency; potency of a drug/vitamin based on a specific weight of that drug/vitamin
FA	Fahrenheit User Note 1: Degrees
FG	Transdermal Patch Description: A drug delivery system which is placed on the skin and releases a drug at a constant rate through the skin
FO	Fluid Ounce
FT	Foot User Note 1: Feet
FZ	Fluid Ounce (Imperial) Description: A liquid unit of measure equal to 1/20 (.05) pint (Imperial), 28.416 cubic centimeters, or 28.416 milliliters
GA	Gallon
GN	Gross Gallons
GR	Gram
GS	Gross
H3	18-Pack
H5	22-Pack
H6	30-Pack
H7	38-Pack
H8	62-Pack
H9	75-Pack
HC	Hundred Count
HL	Hundred Feet - Linear
HR	Hours
HS	Hundred Square Feet
IH	Inhaler Description: Metered-dose pressurized method of getting medication into the lungs or nasal passages
IN	Inch
J1	80-Pack
J3	81-Pack
J4	82-Pack
J5	84-Pack
J6	85-Pack

<u>Code</u>	<u>Name</u>
J7	96-Pack
J8	5000-Pack
J9	Left Unit
JC	Caplet
	Description: To denote items in caplet form
JL	Refill
	Description: Refers to the number of refill units in a package
JN	Pan
	Description: Refers to items in a pan (such as eye shadow) and would be associated with the number of different colors
JP	Prepack
	Description: To indicate this is "n" assortment product with different UPC codes on it
JS	Use
	Description: Refers to the number of uses from a product (such as a box of laundry detergent that provides sixty washes)
JT	Tin
	Description: Refers to giftware products in a tin
JV	Ovule
	Description: Refers to products which come in "ovule" form
JX	Exposure
	Description: To be used to indicate the number of exposures on a roll of film
KE	Keg
	Description: A unit of weight equal to 100 pounds, used for nails
KG	Kilogram
KT	Kit
L1	Right Unit
LB	Pound
LF	Linear Foot
	User Note 1: Running Feet
LT	Liter
LY	Linear Yard
	User Note 1: Running Yard
M4	Monetary Value
MC	Microgram
ME	Milligram
MJ	Minutes
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
NG	Net Gallons

<u>Code</u>	<u>Name</u>
OP	Two pack
OZ	Ounce - Av
P1	Percent
P3	Three pack
P4	Four-pack
P5	Five-pack
P6	Six pack
P7	Seven pack
P8	Eight-pack
P9	Nine pack
PC	Piece
PD	Pad
PF	Pallet (Lift)
PH	Pack (PAK)
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QB	Pages - Hardcopy
	Description: Number of printed pages delivered
QT	Quart
RL	Roll
S9	Slip Sheet
	Description: A cardboard platform used for holding product for storage or transportation
SH	Sheet
ST	Set
SX	Shipment
SY	Square Yard
SZ	Syringe
	Description: Glass or plastic barrels used to administer fluid medication under the skin, into a vein artery, or into a muscle
TB	Tube
TC	Truckload
TE	Tote
TH	Thousand
TK	Tank
TM	Thousand Feet (Board)
TP	Ten-pack
TS	Thousand Square Feet
U2	Tablet
	Description: A compressed or molded block of solid material; a collection of sheet paper glued together at one edge
UN	Unit
V2	Pouch

Code Name

VI	Vial
WG	Wine Gallon
Y4	Tub
	Description: A measure used to identify a storage container
YD	Yard
YR	Years
Z7	13-pack Marketing
Z9	14-pack Marketing
ZF	16-pack Marketing
ZG	48-pack Component Parts
ZH	51-pack Component Parts
ZI	52-pack Component Parts
ZJ	60-pack Gift Packs
ZK	72-pack Gift Packs
ZL	83-pack Gift Packs
ZM	10-pack Marketing
ZN	120-pack Promotional
ZO	150-pack Component Parts
ZQ	200-pack Component Parts
ZR	1000-pack Component Parts
ZS	15-Pack

W1905 235 **Product/Service ID Qualifier** X ID 2/2 Used

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

User Note 1: Serial numbers are reported at the line item level in N9 segments.

Code List Summary (Total Codes: 564, Included: 7)**Code Name**

CA	Case
EN	GTIN-13
	Description: A 13-digit GS1 Identification Key composed of a GS1 Company Prefix, Item Reference and Check Digit used to identify trade items
EO	GTIN-8
	Description: An 8-digit GS1 Identification Key composed of a GS1-8 Prefix, Item Reference, and Check Digit used to identify trade items
UK	GTIN-14
	Description: A 14-digit GS1 Identification Key composed of an Indicator Digit, GS1 Company Prefix, Item Reference and Check Digit used to identify trade items
UO	EAN.UCC Serial Shipping Container Code (SSCC)
	Description: A 20 digit number comprising Application Identifier (AI) '00' and SSCC
UP	GTIN-12
	Description: A 12-digit GS1 Identification Key composed of a GS1 Company Prefix, Item Reference, and Check Digit used to identify trade items
VN	Vendor's (Seller's) Item Number

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W1906	234	Product/Service ID	X	AN	1/80	Used
		Description: Identifying number for a product or service				
W1907	235	Product/Service ID Qualifier	X	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		Code List Summary (Total Codes: 564, Included: 7)				
		<u>Code</u> <u>Name</u>				
		CA Case				
		EN GTIN-13				
		Description: A 13-digit GS1 Identification Key composed of a GS1 Company Prefix, Item Reference and Check Digit used to identify trade items				
		EO GTIN-8				
		Description: An 8-digit GS1 Identification Key composed of a GS1-8 Prefix, Item Reference, and Check Digit used to identify trade items				
		UK GTIN-14				
		Description: A 14-digit GS1 Identification Key composed of an Indicator Digit, GS1 Company Prefix, Item Reference and Check Digit used to identify trade items				
		UO EAN.UCC Serial Shipping Container Code (SSCC)				
		Description: A 20 digit number comprising Application Identifier (AI) '00' and SSCC				
		UP GTIN-12				
		Description: A 12-digit GS1 Identification Key composed of a GS1 Company Prefix, Item Reference, and Check Digit used to identify trade items				
		VN Vendor's (Seller's) Item Number				
W1908	234	Product/Service ID	X	AN	1/80	Used
		Description: Identifying number for a product or service				
W1909	451	Warehouse Lot Number	O	AN	1/12	Used
		Description: Reference number assigned by the warehouse				
W1910	81	Weight	O	R	1/10	Used
		Description: Numeric value of weight				
W1911	187	Weight Qualifier	X	ID	1/2	Used
		Description: Code specifying the type of weight				
		Code List Summary (Total Codes: 54, Included: 1)				
		<u>Code</u> <u>Name</u>				
		G Gross Weight				
W1912	188	Weight Unit Code	X	ID	1/1	Used
		Description: Code specifying the weight unit				
		Code List Summary (Total Codes: 8, Included: 4)				
		<u>Code</u> <u>Name</u>				
		G Grams				
		K Kilograms				

Code Name

L Pounds
O Ounces

W1916 529 **Inventory Transaction Type Code** O ID 1/2 Used

Description: Code specifying inventory activity

Code List Summary (Total Codes: 17, Included: 7)

Code Name

AD Inventory Adjustment - Decrease
AJ Inventory Adjustments
DP Dumped or Destroyed
PA Physical Inventory Adjustments
QU Hold/Quarantined Inventory
RE Recoup
SA Saleable Inventory

W1917 235 **Product/Service ID Qualifier** X ID 2/2 Used

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

Code List Summary (Total Codes: 564, Included: 7)

Code Name

CA Case
EN GTIN-13

Description: A 13-digit GS1 Identification Key composed of a GS1 Company Prefix, Item Reference and Check Digit used to identify trade items

EO GTIN-8

Description: An 8-digit GS1 Identification Key composed of a GS1-8 Prefix, Item Reference, and Check Digit used to identify trade items

UK GTIN-14

Description: A 14-digit GS1 Identification Key composed of an Indicator Digit, GS1 Company Prefix, Item Reference and Check Digit used to identify trade items

UO EAN.UCC Serial Shipping Container Code (SSCC)

Description: A 20 digit number comprising Application Identifier (AI) '00' and SSCC

UP GTIN-12

Description: A 12-digit GS1 Identification Key composed of a GS1 Company Prefix, Item Reference, and Check Digit used to identify trade items

VN Vendor's (Seller's) Item Number

W1918 234 **Product/Service ID** X AN 1/80 Used

Description: Identifying number for a product or service

Syntax Rules:

1. R0405 - At least one of W1904 or W1905 is required.
2. P0506 - If either W1905 or W1906 is present, then the other is required.
3. P0708 - If either W1907 or W1908 is present, then the other is required.
4. C101112 - If W1910 is present, then W1911 and W1912 are required.
5. C131415 - If W1913 is present, then W1914 and W1915 are required.

6. P1718 - If either W1917 or W1918 is present, then the other is required.

N9 Extended Reference Information

Pos: 0400	Max: >1
Detail - Optional	
Loop: 0300	Elements: 3

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
Description: Code identifying the Reference Identification						
Code List Summary (Total Codes: 1904, Included: 1)						
Code Name						
LT Lot Number						
N902	127	Reference Identification	X	AN	1/80	Must use
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
N904	373	Date	O	DT	8/8	Used
Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year						

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

SE Transaction Set Trailer

Pos: 2100	Max: 1
Detail - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

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)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use

Description: Total number of segments included in a transaction set including ST and SE segments

SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
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Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

User Note 1: This must be the same number as is in the ST segment (ST02) for the transaction set.

Comments:

1. SE is the last segment of each transaction set.