



944 Warehouse Stock Transfer Shipment Advice - Canada

VICS EDI

Version: 008010VICS

Author:	GS1 Canada and GS1 US
Publication:	2020-12-31
Notes:	For Implementation July 2021

Table of Contents

944	Warehouse Stock Transfer Shipment Advice - Canada	1
ST	Transaction Set Header.....	3
W17	Warehouse Receipt Identification.....	4
0100	Loop Party Identification.....	5
N1	Party Identification.....	6
N9	Extended Reference Information.....	8
0200	Loop Transaction Set Line Number.....	9
LX	Transaction Set Line Number.....	10
210	Loop Item Detail For Stock Receipt.....	11
W07	Item Detail For Stock Receipt.....	12
N9	Extended Reference Information.....	19
W20	Line Item Detail - Packing.....	20
W14	Total Receipt Information.....	21
SE	Transaction Set Trailer.....	22

944 Warehouse Stock Transfer Shipment Advice - Canada

Functional Group=RE

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Warehouse Stock Transfer Receipt Advice Transaction Set (944) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by a receiving location to advise a depositor or an agent of the depositor or other business party that a transfer shipment has been received. This transaction set provides the depositor or the depositor's agent with detail information concerning product that has been received.

User Note 1:

This 944 Warehouse Stock Transfer Shipment Advice implementation guideline is for use in Canada.

Heading:

<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>
0100	ST	Transaction Set Header	M	1			Must use	3
0200	W17	Warehouse Receipt Identification	M	1			Must use	4
LOOP ID - 0100						10		5
0400	N1	Party Identification	M	1			Must use	6
* 0500	N2	Additional Name Information	O	1				N/A
* 0600	N3	Party Location	O	2				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			Used	8
* 1000	G61	Contact	O	3				N/A
* 1100	G62	Date/Time	O	5				N/A
* 1200	NTE	Note/Special Instruction	O	20				N/A
* 1300	W08	Receipt Carrier Information	O	1				N/A
* 1400	W18	Probe Temperatures	O	10				N/A
* 1500	G08	Pallet Receipt Disposition	O	2				N/A
* 1510	TD1	Carrier Details (Quantity and Weight)	O	5				N/A

Detail:

<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 - 0200						≥1		9
0010	LX	Transaction Set Line Number	M	1			Must use	10
* 0050	MAN	Marks and Numbers Information	O	1				N/A
* 0100	PAL	Pallet Type and Load Characteristics	O	>1				N/A
* 0150	N9	Extended Reference Information	O	5				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 - 210						9999		11
0200	W07	Item Detail For Stock Receipt	O	1			Used	12
* 0300	G69	Line Item Detail - Description	O	5				N/A
0400	N9	Extended Reference Information	O	>1			Used	19
0500	W20	Line Item Detail - Packing	O	2			Used	20
* LOOP ID - 0211						50		N/A
0700	W13	Item Detail Exception	O	1				N/A
0800	N9	Extended Reference Information	O	200				N/A

Summary:

<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>
0100	W14	Total Receipt Information	M	1			Must use	21
0200	SE	Transaction Set Trailer	M	1			Must use	22

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: 944 Warehouse Stock Transfer Receipt Advice - Canada

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

Code Name

944 Warehouse Stock Transfer Receipt Advice

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
------	-----	--------------------------------	---	----	-----	----------

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.

W17 Warehouse Receipt Identification

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 7

User Option (Usage): Must use

Purpose: To provide identifying numbers and date

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>
W1701	514	Reporting Code	M	ID	1/1	Must use
		Description: Code specifying the basis used when reporting shipment information				
		Code List Summary (Total Codes: 14, Included: 2)				
		Code		Name		
		C		Customer Return - Full Detail		
		F		Full Detail		
W1702	373	Date	M	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
W1703	394	Warehouse Receipt Number	M	AN	1/12	Must use
		Description: Identification number assigned to a stock replenishment receipt by the warehouse				
W1704	285	Depositor Order Number	O	AN	1/22	Used
		Description: Identifying number for warehouse shipping order assigned by the depositor				
W1705	145	Shipment Identification Number	O	AN	1/30	Used
		Description: Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters)				
W1708	474	Master Reference (Link) Number	X	AN	1/22	Used
		Description: Reference number assigned by the sender to relate a transaction set to a master transaction (When associating a group of purchase orders, invoices or other transaction sets, use the master reference (link) number to identify the group and the link sequence number to identify individual transaction sets within the group)				
W1709	472	Link Sequence Number	X	N0	6/6	Used
		Description: A two-part number in the form "SSSTTT" where "SSS" is a sequentially assigned number and "TTT" equals the highest sequential number being used within the associated (linked) group (Leading zeros are required for both "SSS" and "TTT")				

Syntax Rules:

1. P0607 - If either W1706 or W1707 is present, then the other is required.
2. P0809 - If either W1708 or W1709 is present, then the other is required.

Semantics:

1. W1702 is the date indicating the receipt of a delivery.

Loop Party Identification

Pos: 0400	Repeat: 10
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: 3)**Code Name**

DE	Depositor
SF	Ship From
WH	Warehouse

N102	93	Name	X	AN	1/60	Used
------	----	-------------	---	----	------	------

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 chain. A GS1 identification key

Code Name**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
------	----	----------------------------	---	----	------	------

Description: Code identifying a party or other code**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.

N9 Extended Reference Information

Pos: 0900	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

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

User Note 1: New code request: DDI - Direct Delivery Indicator

Code List Summary (Total Codes: 1904, Included: 2)

Code Name

OL Original Shipper's Bill of Lading Number

Description: Number on the Original Bill of Lading assigned by the shipper

SE Serial Number

N902	127	Reference Identification	X	AN	1/80	Used
------	-----	--------------------------	---	----	------	------

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

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.

Loop Transaction Set Line Number

Pos: 0010	Repeat: >1
Mandatory	
Loop: 0200	Elements: N/A

User Option (Usage): Must use

Purpose: To reference a line number in a transaction set

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>
0010	LX	Transaction Set Line Number	M	1		Must use
0200		Loop 210	O		9999	Used

LX Transaction Set Line Number

Pos: 0010	Max: 1
Detail - Mandatory	
Loop: 0200	Elements: 1

User Option (Usage): Must use

Purpose: To reference a line number in a transaction set

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>
LX01	554	Assigned Number	M	N0	1/9	Must use

Description: Number assigned for differentiation within a transaction set

Loop Item Detail For Stock Receipt

Pos: 0200	Repeat: 9999
Optional	
Loop: 210	Elements: N/A

User Option (Usage): Used

Purpose: To indicate quantity and condition of product received

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	W07	Item Detail For Stock Receipt	O	1		Used
0400	N9	Extended Reference Information	O	>1		Used
0500	W20	Line Item Detail - Packing	O	2		Used

W07 Item Detail For Stock Receipt

Pos: 0200	Max: 1
Detail - Optional	
Loop: 210	Elements: 9

User Option (Usage): Used

Purpose: To indicate quantity and condition of product received

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>
W0701	380	Quantity	M	R	1/15	Must use

Description: Numeric value of quantity

W0702	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
-------	-----	------------------------------------	---	----	-----	----------

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

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

Code	Name
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
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

Code	Name
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
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

Code	Name
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
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

Code Name

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

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

W0704 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,

Code Name

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

W0705	234	Product/Service ID	X	AN	1/80	Used
-------	-----	---------------------------	---	----	------	------

Description: Identifying number for a product or service

W0706	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

W0707	234	Product/Service ID	X	AN	1/80	Used
-------	-----	---------------------------	---	----	------	------

Description: Identifying number for a product or service

W0708	451	Warehouse Lot Number	O	AN	1/12	Used
-------	-----	-----------------------------	---	----	------	------

Description: Reference number assigned by the warehouse

W0710	235	Product/Service ID Qualifier	X	ID	2/2	Used
-------	-----	-------------------------------------	---	----	-----	------

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		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				
W0711	234	Product/Service ID	X	AN	1/80	Used
		Description: Identifying number for a product or service				

Syntax Rules:

1. R0304 - At least one of W0703 or W0704 is required.
2. P0405 - If either W0704 or W0705 is present, then the other is required.
3. P0607 - If either W0706 or W0707 is present, then the other is required.
4. P1011 - If either W0710 or W0711 is present, then the other is required.

Semantics:

1. Quantity received.

N9 Extended Reference Information

Pos: 0400	Max: >1
Detail - Optional	
Loop: 210	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: 4)

Code Name

BV Purchase Order Line Item Identifier (Buyer)
LI Line Item Identifier (Seller's)
LT Lot Number
PC Production Code

N902	127	Reference Identification	X	AN	1/80	Used
------	-----	--------------------------	---	----	------	------

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.

W20 Line Item Detail - Packing

Pos: 0500	Max: 2
Detail - Optional	
Loop: 210	Elements: 3

User Option (Usage): Used

Purpose: To specify packing details of the items shipped

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>
W2004	81	Weight	X	R	1/10	Used
		Description: Numeric value of weight				
W2005	187	Weight Qualifier	X	ID	1/2	Used
		Description: Code specifying the type of weight				
		Code List Summary (Total Codes: 54, Included: 1)				
		Code	Name			
		N	Actual Net Weight			
W2006	188	Weight Unit Code	X	ID	1/1	Used
		Description: Code specifying the weight unit				
		Code List Summary (Total Codes: 8, Included: 4)				
		Code	Name			
		G	Grams			
		K	Kilograms			
		L	Pounds			
		O	Ounces			

Syntax Rules:

1. P0203 - If either W2002 or W2003 is present, then the other is required.
2. P040506 - If either W2004, W2005 or W2006 are present, then the others are required.
3. P0809 - If either W2008 or W2009 is present, then the other is required.

W14 Total Receipt Information

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

User Option (Usage): Must use

Purpose: To indicate total received quantity

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>
W1401	380	Quantity	M	R	1/15	Must use

Description: Numeric value of quantity

Semantics:

1. Quantity received.
2. Number of units shipped.
3. Quantity damaged/On-Hold.
4. Lading quantity received.
5. Lading quantity.

SE Transaction Set Trailer

Pos: 0200	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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
------	-----	---------------------------------------	---	----	-----	----------

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 in the ST segment (ST02) for the transaction set.

Comments:

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