

944 Warehouse Stock Transfer Receipt Advice

X12/V4010/944 : 944 Warehouse Stock Transfer Receipt Advice

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944 Warehouse Stock Transfer Receipt Advice

Functional Group=**RE**

Purpose: This Draft Standard for Trial Use 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 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.

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>
010	ST	Transaction Set Header	M	1			Must use
020	W17	Warehouse Receipt Identification	M	1			Must use
LOOP ID - 0100					10		
040	N1	Name	M	1			Must use

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>
LOOP ID - 0200					9999		
020	W07	Item Detail For Stock Receipt	M	1			Must use
040	N9	Reference Identification	O	200			Must use
LOOP ID - 0210					50		
070	W13	Item Detail Exception	O	1			Used

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>
010	W14	Total Receipt Information	M	1			Must use
020	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

Pos: 010	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:

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

Description: Code uniquely identifying a Transaction Set

Code List Summary (Total Codes: 298, Included: 1)

Code	Name
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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

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Example:

ST*944*0001~

W17 Warehouse Receipt Identification

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Must use

Purpose: To provide identifying numbers and date

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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: 13, Included: 1)

Code Name

F Full Detail

W1702	373	Date	M	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD

Hershey Usage:

Date shipment was received (CCYYMMDD)

W1703	394	Warehouse Receipt Number	M	AN	1/12	Must use
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Description: Identification number assigned to a stock replenishment receipt by the warehouse

Hershey Usage:

Receipt number - Warehouse Internal #

W1704	285	Depositor Order Number	O	AN	1/22	Must use
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Description: Identifying number for warehouse shipping order assigned by the depositor

Hershey Usage:

Bill of Lading # = Shipment #

Should be same as BSN02 from 856

W1705	145	Shipment Identification Number	O	AN	1/30	Used
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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)

Hershey Usage:

** Note: # sent on 856 at ship level*

Semantics:

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

Example:

W17*F*20220215*5700000974*900000159~

Loop Name

Pos: 040	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>
040	N1	Name	M	1		Must use

Example:

N1*SF*West Hershey*91*1013~
N1*ST*Atlanta*91*0000003055~

N1 Name

Pos: 040	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: 1312, Included: 2)**Code Name**

SF Ship From

ST Ship To

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	Must use
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Description: Code designating the system/method of code structure used for Identification Code (67)**Code List Summary** (Total Codes: 215, Included: 1)**Code Name**

91 Assigned by Seller or Seller's Agent

N104	67	Identification Code	X	AN	2/80	Must use
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Description: Code identifying a party or other code**Hershey Usage:***Hershey assigned number;**Warehouse number for Ship-to***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.

Example:*N1*SF*West Hershey*91*1013~**N1*ST*Atlanta*91*0000003055~***Hershey Usage:***Must send one each for Ship-to and for Ship-from*

Loop Item Detail For Stock Receipt

Pos: 020	Repeat: 9999
Mandatory	
Loop: 0200	Elements: N/A

User Option (Usage): Must use

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>
020	W07	Item Detail For Stock Receipt	M	1		Must use
040	N9	Reference Identification	O	200		Must use
070		Loop 0210	O		50	Used

Example:

```
W07*80*CA**VN*3400099762000~
N9*LI*00020~
N9*BT*0000001215~
N9*KK*NCCR~
```

W07 Item Detail For Stock Receipt

Pos: 020	Max: 1
Detail - Mandatory	
Loop: 0200	Elements: 4

User Option (Usage): Must use

Purpose: To indicate quantity and condition of product received

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0701	413	Quantity Received	M	R	1/7	Must use

Description: Number of shipping units received

Hershey Usage:

Actual quantity received - Total including damaged

No discrepancy/damage: Actual quantity received

Overshipped: Actual quantity received

Short shipped: Actual quantity received

Damage: Total quantity received including damaged

W0702	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: 794, Included: 1)

Code Name

CA Case

W0704	235	Product/Service ID Qualifier	X	ID	2/2	Must use
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code List Summary (Total Codes: 477, Included: 1)

Code Name

VN Vendor's (Seller's) Item Number

W0705	234	Product/Service ID	X	AN	1/48	Must use
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Description: Identifying number for a product or service

Hershey Usage: *Hershey's 13-digit material number*

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.

Example:

*W07*80*CA**VN*3400099762000~*

Hershey Usage:

Send only one W07 segment per line sequence number.

N9 Reference Identification

Pos: 040	Max: 200
Detail - Optional	
Loop: 0200	Elements: 2

User Option (Usage): Must use

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Code List Summary (Total Codes: 1503, Included: 3)

Code Name

BT	Batch Number
KK	Delivery Reference

Hershey Usage:

Delivery Type

LI	Line Item Identifier (Seller's)
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Hershey Usage:

Hershey (SAP) Line #

Full 6-character as given LIN09 on 856

Must be 6 characters long, if necessary pad with leading zeroes.

N902	127	Reference Identification	X	AN	1/30	Must use
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

1. C0102 - If N901 is present, then N902 is required.

Semantics:

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

Example:

```
N9*LI*000020~
N9*BT*0000001215~
N9*KK*NCCR~
```

Loop Item Detail Exception

Pos: 070	Repeat: 50
Optional	
Loop: 0210	Elements: N/A

User Option (Usage): Used

Purpose: To indicate exceptions to quantities and receiving condition for a specific product

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>
070	W13	Item Detail Exception	O	1		Used

Example:

W13*1*CA*01**LD

W13 Item Detail Exception

Pos: 070	Max: 1
Detail - Optional	
Loop: 0210	Elements: 4

User Option (Usage): Used

Purpose: To indicate exceptions to quantities and receiving condition for a specific product

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W1301	380	Quantity	M	R	1/15	Must use

Description: Numeric value of quantity

Hershey Usage:

Actual quantity received

Overshipped: Quantity over

Short shipped: Quantity under

Damage: Quantity damaged

W1302	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: 794, Included: 1)

Code Name

CA Case

W1303	412	Receiving Condition Code	M	ID	2/2	Must use
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Description: Code designating physical condition or status of units received in a specific shipment

Code List Summary (Total Codes: 15, Included: 3)

Code Name

01 Damaged Product or Container

02 Quantity Short

03 Quantity Over

W1305	853	Damage Reason Code	O	ID	2/2	Used
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Description: Code identifying the specific reason for exception condition

Code List Summary (Total Codes: 21, Included: 8)

Code Name

CC Case Crushing (Exterior/Secondary Packaging)

Hershey Usage:

Default code only if unable to specify reason

CD Case Design

IL Improper Loading

LD Lack of Cardboard Dividers/Dunnage

NO Nails or Other Hardware

PP Pallet Pattern

VI Vehicle Impact

WC Wet or Stained (Shipping Containers or Secondary Packaging)

Semantics:

1. W1305 is required when W1303 equals "01" indicating damaged product.

Example:

*W13*1*CA*01**LD*

W14 Total Receipt Information

Pos: 010	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	413	Quantity Received	M	R	1/7	Must use

Description: Number of shipping units received

Example:

W14*80~

Hershey Usage:

Number of shipping units received: Sum of all quantities in W0701

SE Transaction Set Trailer

Pos: 020	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						

Example:

SE*10*0001~