

944 Warehouse Stock Transfer Receipt Advice

Functional Group ID=**RE**

Introduction:

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:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	W17	Warehouse Receipt Identification	M	1		
LOOP ID - 0100						2	
M	040	N1	Name	M	1		
Not Used	050	N2	Additional Name Information	O	1		
Not Used	060	N3	Address Information	O	2		
Not Used	070	N4	Geographic Location	O	1		
Not Used	080	PER	Administrative Communications Contact	O	5		
Not Used	090	N9	Reference Identification	O	10		
Not Used	100	G61	Contact	O	3		
Not Used	110	G62	Date/Time	O	5		
Not Used	120	NTE	Note/Special Instruction	O	20		
Not Used	130	W08	Receipt Carrier Information	O	1		
Not Used	140	W18	Probe Temperatures	O	10		
Not Used	150	G08	Pallet Information	O	2		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - 0200						9999	
M	020	W07	Item Detail For Stock Receipt	M	1		
Not Used	030	G69	Line Item Detail - Description	O	5		
Not Used	040	N9	Reference Identification	O	200		
Not Used	050	W20	Line-Item Detail - Miscellaneous	O	2		
LOOP ID - 0210						50	
	070	W13	Item Detail Exception	O	1		
Not Used	080	N9	Reference Identification	O	200		

Summary:

	Pos.	Seg.	Name	Req.	Max.Use	Loop	Notes and
	<u>No.</u>	<u>ID</u>		<u>Des.</u>		<u>Repeat</u>	<u>Comments</u>
M	010	W14	Total Receipt Information	M	1		
M	020	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:
Notes: Example: ST*944*0001

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **W17 Warehouse Receipt Identification**
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To provide identifying numbers and date
Syntax Notes: 1 If either W1706 or W1707 is present, then the other is required.
 2 If either W1708 or W1709 is present, then the other is required.
Semantic Notes: 1 W1702 is the date indicating the receipt of a delivery.
Comments:
Notes: Example: W17*J*20081219*WR93928**1234567*A*1615

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	W1701	514	Reporting Code	M ID 1/1
			Code specifying the basis used when reporting shipment information	
			J Original Transaction	
M	W1702	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
M	W1703	394	Warehouse Receipt Number	M AN 1/12
			Identification number assigned to a stock replenishment receipt by the warehouse	
X	W1704	285	Depositor Order Number	O AN 1/22
M	W1705	145	Shipment Identification Number	M AN 1/30
			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)	
			This is the Packing Slip Number from the original supplier ASN.	
M	W1706	176	Time Qualifier	M ID 1/2
			Code specifying the reported time	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
M	W1707	337	Time	M TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
X	W1708	474	Master Reference (Link) Number	X AN 1/22
X	W1709	472	Link Sequence Number	X N0 6/6

Segment: **N1** Name
Position: 040
Loop: 0100 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2 N105 and N106 further define the type of entity in N101.

Notes: Loop - N1 occurs twice

1. "SF" Ship From
2. "WH" Warehouse

Example: N1*SF*ARTHUR JONES*92*05750
N1*WH*ROMULUS CROSS DOCK*92*99991

Data Element Summary

Ref.	Data Des.	Element	Name	Attributes
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			SF Ship From	
			WH Warehouse	
	N102	93	Name	X AN 1/60
			Free-form name	
M	N103	66	Identification Code Qualifier	M ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			92 Assigned by Buyer or Buyer's Agent	
M	N104	67	Identification Code	M AN 2/80
			Code identifying a party or other code	
			When the N101 is "SF" use the the ID code from the original supplier ASN's N104 element.	
			When the N101 is "WH" use your Warehouse ID code.	
X	N105	706	Entity Relationship Code	O ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	N106	98	Entity Identifier Code	O ID 2/3

Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **W07** Item Detail For Stock Receipt

Position: 020

Loop: 0200 Mandatory

Level: Detail

Usage: Mandatory

Max Use: 1

Purpose: To indicate quantity and condition of product received

- Syntax Notes:**
- 1 At least one of W0703 or W0704 is required.
 - 2 If either W0704 or W0705 is present, then the other is required.
 - 3 If either W0706 or W0707 is present, then the other is required.
 - 4 If either W0710 or W0711 is present, then the other is required.

Semantic Notes:

Comments:

Notes: Example: W07*1250*EA**BP*L0013150AA01

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	W0701	413 Quantity Received Number of shipping units received Contains the part quantity from the original Supplier ASN.	M R 1/7
M	W0702	355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
X	W0703	438 U.P.C. Case Code	X AN 12/12
M	W0704	235 Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) BP Buyer's Part Number	M ID 2/2
M	W0705	234 Product/Service ID Identifying number for a product or service Buyers Part Number as specified on the supplier's ASN.	M AN 1/48
X	W0706	235 Product/Service ID Qualifier Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
X	W0707	234 Product/Service ID	X AN 1/48
X	W0708	451 Warehouse Lot Number	O AN 1/12
X	W0709	893 Warehouse Detail Adjustment Identifier Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
X	W0710	235 Product/Service ID Qualifier Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
X	W0711	234 Product/Service ID	X AN 1/48

Segment: **W13** Item Detail Exception

Position: 070

Loop: 0210 Optional

Level: Detail

Usage: Optional

Max Use: 1

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

Syntax Notes:

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

Comments:

Notes: Example: W13*250*EA*02

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	W1301	380	Quantity Numeric value of quantity	M R 1/15
M	W1302	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
M	W1303	412	Receiving Condition Code Code designating physical condition or status of units received in a specific shipment 02 Quantity Short 03 Quantity Over	M ID 2/2
	W1304	451	Warehouse Lot Number Reference number assigned by the warehouse	O AN 1/12
	W1305	853	Damage Reason Code Code identifying the specific reason for exception condition Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2

Segment: **W14** Total Receipt Information
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate total received quantity
Syntax Notes:
Semantic Notes:
Comments:
Notes: Example: W14*5750

Data Element Summary

	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	W1401	413	Quantity Received Number of shipping units received	M R 1/7
X	W1402	382	Number of Units Shipped	O R 1/10
X	W1403	452	Quantity Damaged/On Hold	O R 1/9
X	W1404	414	Lading Quantity Received	O N0 1/7
X	W1405	80	Lading Quantity	O N0 1/7

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
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.

Notes: Example: SE*11*0001

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

ST*944*0001
W17*J*20081219*WR93928**1234567*A*1615
N1*SF*ARTHUR JONES*92*05750
N1*WH*ROMULUS CROSS DOCK*92*99991
W07*1000*EA**BP*L0013121AA01
W07*1500*EA**BP*L0013133AA01
W07*1250*EA**BP*L0013150AA01
W13*250*EA*02
W07*2000*EA**BP*L0013164AB01
W13*500*HB*03
W14*5750
SE*11*0001