Simplot

JR Simplot Food Group - 944 Warehouse Stock Transfer Receipt Advice

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

Version: 1.0

Company:	**JR Simplot Company**
Modified:	**9/6/2018**

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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.

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Must use
	GS	Functional Group Header	M	1			Must use

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
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
040	N1	Name	M	1			Must use
130	W08	Receipt Carrier Information	M	1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - 0200					**9999**		
020	W07	Item Detail For Stock Receipt	M	1			Must use
030	G69	Line Item Detail - Description	M	5			Used
040	N9	Reference Identification	M	200			Used
040	N9	Reference Identification	M	200			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	W14	Total Receipt Information	M	1			Must use
020	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Must use
	IEA	Interchange Control Trailer	M	1			Must use

Transaction Example:

```
ST*944*208317001
W17*F*20120625*123456*00123456*123456789
NN1*WH*Warehouse Name*9*1234567
N1*DE*Depositor Name*9*1234567890000
W07*1620*CA**UK*10071179019190***087APR171201
G69*WENDYS NAT FRIES CLRCT SC 6/6#
N9*PC*087APR171201
N9*LI*1000
W07*1620*CA**UK*10071179019190***087APR181201
G69*WENDYS NAT FRIES CLRCT SC 6/6#
N9*PC*087APR181201
N9*LI*1001
W07*540*CA**UK*10071179019190***087APR301201
G69*WENDYS NAT FRIES CLRCT SC 6/6#
N9*PC*087APR301201
N9*LI*1002
W14*3780
SE*19*208317001
```

ISA   Interchange Control Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 16

User Option (Usage): Must use

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA01	I01	**Authorization Information Qualifier**	M	ID	2/2	Must use

Description: Code to identify the type of information in the Authorization Information

CodeList Summary (Total Codes: 7, Included: 1)

Code	Name
00	No Authorization Information Present (No Meaningful Information in I02)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA02	I02	**Authorization Information**	M	AN	10/10	Must use

Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA03	I03	**Security Information Qualifier**	M	ID	2/2	Must use

Description: Code to identify the type of information in the Security Information

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
00	No Security Information Present (No Meaningful Information in I04)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA04	I04	**Security Information**	M	AN	10/10	Must use

Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA05	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

CodeList Summary (Total Codes: 38, Included: 4)

Code	Name
01	Duns (Dun & Bradstreet)
08	UCC EDI Communications ID (Comm ID)
12	Phone (Telephone Companies)
ZZ	Mutually Defined

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA06	I06	**Interchange Sender ID**	M	AN	15/15	Must use

Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA07	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Qualifier to designate the system/method of code structure used to

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		designate the sender or receiver ID element being qualified				

CodeList Summary (Total Codes: 38, Included: 1)

Code	Name
12	Phone (Telephone Companies)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA08	I07	**Interchange Receiver ID**	M	AN	15/15	Must use

Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA09	I08	**Interchange Date**	M	DT	6/6	Must use

Description: Date of the interchange

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA10	I09	**Interchange Time**	M	TM	4/4	Must use

Description: Time of the interchange

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA11	I10	**Interchange Control Standards Identifier**	M	ID	1/1	Must use

Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer

All valid standard codes are used. (Total Codes: 1)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA12	I11	**Interchange Control Version Number**	M	ID	5/5	Must use

Description: Code specifying the version number of the interchange control segments

CodeList Summary (Total Codes: 14, Included: 1)

Code	Name
00401	Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA13	I12	**Interchange Control Number**	M	N0	9/9	Must use

Description: A control number assigned by the interchange sender

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA14	I13	**Acknowledgment Requested**	M	ID	1/1	Must use

Description: Code sent by the sender to request an interchange acknowledgment (TA1)

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
0	No Acknowledgment Requested

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA15	I14	**Usage Indicator**	M	ID	1/1	Must use

Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information

CodeList Summary (Total Codes: 3, Included: 2)

Code	Name
P	Production Data
T	Test Data

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA16	I15	**Component Element Separator**	M		1/1	Must use

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator				

Ref	Id	Element Name	Req	Type	Min/Max	Usage

GS Functional Group Header

Pos: Max: 1
Not Defined - Mandatory
Loop: N/A   Elements: 8

User Option (Usage): Must use

Purpose: To indicate the beginning of a functional group and to provide control information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS01	479	**Functional Identifier Code**	M	ID	2/2	Must use

Description: Code identifying a group of application related transaction sets

CodeList Summary (Total Codes: 240, Included: 1)

Code	Name
RE	Warehouse Stock Receipt Advice (944)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS02	142	**Application Sender's Code**	M	AN	2/15	Must use

Description: Code identifying party sending transmission; codes agreed to by trading partners

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS03	124	**Application Receiver's Code**	M	AN	2/15	Must use

Description: Code identifying party receiving transmission; codes agreed to by trading partners

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS04	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS05	337	**Time**	M	TM	4/8	Must use

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS06	28	**Group Control Number**	M	N0	1/9	Must use

Description: Assigned number originated and maintained by the sender

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS07	455	**Responsible Agency Code**	M	ID	1/2	Must use

Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
X	Accredited Standards Committee X12

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS08	480	**Version / Release / Industry Identifier Code**	M	AN	1/12	Must use

Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code

Ref	Id	Element Name	Req	Type	Min/Max	Usage

in DE455 in GS segment is T, then other formats
are allowed

CodeList Summary (Total Codes: 39, Included: 1)

Code	Name
004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

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

CodeList Summary (Total Codes: 298, Included: 1)

Code	Name
944	Warehouse Stock Transfer Receipt Advice

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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

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

CodeList Summary (Total Codes: 13, Included: 1)

Code	Name
F	Full Detail

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W1702	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W1703	394	**Warehouse Receipt Number**	M	AN	1/12	Must use

Description: Identification number assigned to a stock replenishment receipt by the warehouse

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W1704	285	**Depositor Order Number**	M	AN	1/22	Must use

Description: Identifying number for warehouse shipping order assigned by the depositor

User Note 1: *Stock Transfer Number (should match what is sent in the W0602 on the 943 document)*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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)

User Note 1: *Load Number*

N1   Name

User Option (Usage): Must use

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

Element Summary:

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

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

CodeList Summary (Total Codes: 1312, Included: 1)

Code   **Name**

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 designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 215, Included: 1)

Code   **Name**

91   Assigned by Seller or Seller's Agent

N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

User Note 1: *J. R. Simplot Co. Branch Plant Number.*

N1 Name

User Option (Usage): Must use

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

Element Summary:

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

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

CodeList Summary (Total Codes: 1312, Included: 1)

Code	Name
DE	Depositor

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	X	AN	1/60	Used

Description: Free-form name

User Note 1: *JR Simplot Co.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used

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

CodeList Summary (Total Codes: 215, Included: 1)

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

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

User Note 1: *J.R. Simplot Co. DUNS+4 0377912820000*

W08   Receipt Carrier Information

User Option (Usage): Used

Purpose: To identify carrier equipment and condition

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0801	91	**Transportation Method/Type Code**	M	ID	1/2	Must use

Description: Code specifying the method or type of transportation for the shipment

CodeList Summary (Total Codes: 71, Included: 2)

Code	Name
M	Motor (Common Carrier)
R	Rail

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0802	140	**Standard Carrier Alpha Code**	X	ID	2/4	Used

Description: Standard Carrier Alpha Code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0803	387	**Routing**	O	AN	1/35	Used

Description: Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0804	206	**Equipment Initial**	X	AN	1/4	Used

Description: Prefix or alphabetic part of an equipment unit's identifying number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0805	207	**Equipment Number**	X	AN	1/10	Used

Description: Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0806	225	**Seal Number**	O	AN	2/15	Used

Description: Unique number on seal used to close a shipment

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0807	225	**Seal Number**	O	AN	2/15	Used

Description: Unique number on seal used to close a shipment

W07 Item Detail For Stock Receipt

Pos: 020	Max: 1
Detail - Mandatory	
Loop: 0200	Elements: 6

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				
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				

CodeList Summary (Total Codes: 794, Included: 2)

Code	Name
CA	Case
LB	Pound

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0703	438	**U.P.C. Case Code**	X	AN	12/12	Used
		Description: Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)				
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)				

CodeList Summary (Total Codes: 477, Included: 1)

Code	Name
UK	U.P.C./EAN Shipping Container Code (GTIN)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0705	234	**Product/Service ID**	X	AN	1/48	Used
		Description: Identifying number for a product or service				
		User Note 1: *GTIN*				
W0708	451	**Warehouse Lot Number**	O	AN	1/12	Used
		Description: Reference number assigned by the warehouse				

G69   Line Item Detail - Description

Pos: 030	**Max: 5**
Detail - Mandatory	
Loop: 0200	**Elements: 1**

User Option (Usage): Used

Purpose: To describe an item in free-form format

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6901	369	**Free-form Description**	M	AN	1/45	Must use

Description: Free-form descriptive text

N9 Reference Identification

User Option (Usage): Used

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

CodeList Summary (Total Codes: 1503, Included: 1)

Code	Name
LI	Line Item Identifier (Seller's)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N902	127	**Reference Identification**	X	AN	1/30	Used

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

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User Note 1:

If product is shipped out of multiple lots - N9 LI qualifier should be sent for each lot number.
Example:
W07*320*CA*000000000000*UK*10071179202059***8119Y~
N9*LI*3000~
N9*PC*8119Y~
W07*80*CA*000000000000*UK*10071179202059***8120Y~
N9*LI*3001~
N9*PC*8120Y~

N9 Reference Identification

Pos: 040	**Max: 200**
Detail - Mandatory	
Loop: 0200	**Elements: 2**

User Option (Usage): Used

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

CodeList Summary (Total Codes: 1503, Included: 1)

Code	Name
PC	Production Code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N902	127	**Reference Identification**	X	AN	1/30	Used

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

User Note 1:

N902 is Lot Code

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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W1401	413	**Quantity Received**	M	R	1/7	Must use

Description: Number of shipping units received

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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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				

GE   Functional Group Trailer

<table>
<tr><td>Pos:</td><td>Max: 1</td></tr>
<tr><td colspan="2">Not Defined - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use

Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GE01	97	**Number of Transaction Sets Included**	M	N0	1/6	Must use
		Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element				
GE02	28	**Group Control Number**	M	N0	1/9	Must use
		Description: Assigned number originated and maintained by the sender				

IEA Interchange Control Trailer

<table>
<tr><td>Pos:</td><td>Max: 1</td></tr>
<tr><td colspan="2" align="center">Not Defined - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IEA01	I16	**Number of Included Functional Groups**	M	N0	1/5	Must use
		Description: A count of the number of functional groups included in an interchange				
IEA02	I12	**Interchange Control Number**	M	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				