



**General  
Mills**

**Making Food  
People Love**

# **944 Warehouse Stock Transfer Receipt Advice**

**UCS/V4010/944: 944 Warehouse Stock Transfer Receipt Advice**

**Company:**

**General Mills**

**Modified:**

**1/11/2018**

**Notes:**

**This EDI 944 Spec is used for  
General Mills Warehouse  
Transfer Receipt, Vendor PO  
Receipt, and Customer Return  
Receipt**

# Table of Contents

<b>944</b>	<b>Warehouse Stock Transfer Receipt Advice</b>	<b>1</b>
ISA	Interchange Control Header	2
GS	Functional Group Header	4
ST	Transaction Set Header	6
W17	Warehouse Receipt Identification	7
0100	Loop Name	9
N1	Name	10
W08	Receipt Carrier Information	11
0200	Loop Item Detail For Stock Receipt	13
W07	Item Detail For Stock Receipt	14
N9	Reference Identification	16
0210	Loop Item Detail Exception	17
W13	Item Detail Exception	18
W14	Total Receipt Information	20
SE	Transaction Set Trailer	21
GE	Functional Group Trailer	22
IEA	Interchange Control Trailer	23

# 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:

<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>
	ISA	Interchange Control Header	M	1			Must use
	GS	Functional Group Header	M	1			Must use

## 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>
10	ST	Transaction Set Header	M	1			Must use
20	W17	Warehouse Receipt Identification	M	1			Must use

<u>LOOP ID - 0100</u>					<u>10</u>		
40	N1	Name	M	1			Must use
130	W08	Receipt Carrier Information	O	1			Used

## 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>LOOP ID - 0200</u>					<u>9999</u>		
20	W07	Item Detail For Stock Receipt	M	1			Must use
40	N9	Reference Identification	O	200			Must use
<u>LOOP ID - 0210</u>					<u>50</u>		
70	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>
10	W14	Total Receipt Information	M	1			Must use
20	SE	Transaction Set Trailer	M	1			Must use

## Not Defined:

<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>
	GE	Functional Group Trailer	M	1			Must use
	IEA	Interchange Control Trailer	M	1			Must use

## General Mills Note:

General Mills, Inc. uses transaction set 944 to communicate receipt information for interplant and vendor purchase order receipts. It is also used to communicate receipt of product manufactured at a facility (production order receipt).

This Spec identifies segments that are used by General Mills. Critical information, specific to General Mills, is included in **General Mills User Notes** at the end of affected segments, elements, or codes.

Segment User Option and Element "Usage" indicator (Used/Must Use) refer to General Mills Business Use/Requirements.

Element "Req" indicator (M-Mandatory, O-Optional) refers to EDI Standards Use/Requirements.

# ISA Interchange Control Header

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

**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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ISA01	I01	<b>Authorization Information Qualifier</b>	M	ID	2/2	Must use				
<p><b>Description:</b> Code to identify the type of information in the Authorization Information  <b>All valid standard codes are used. (Total Codes: 7)</b></p>										
ISA02	I02	<b>Authorization Information</b>	M	AN	10/10	Must use				
<p><b>Description:</b> 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)</p>										
ISA03	I03	<b>Security Information Qualifier</b>	M	ID	2/2	Must use				
<p><b>Description:</b> Code to identify the type of information in the Security Information  <b>All valid standard codes are used. (Total Codes: 2)</b></p>										
ISA04	I04	<b>Security Information</b>	M	AN	10/10	Must use				
<p><b>Description:</b> 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)</p>										
ISA05	I05	<b>Interchange ID Qualifier</b>	M	ID	2/2	Must use				
<p><b>Description:</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified  <b>All valid standard codes are used. (Total Codes: 37)</b></p>										
ISA06	I06	<b>Interchange Sender ID</b>	M	AN	15/15	Must use				
<p><b>Description:</b> 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</p>										
ISA07	I05	<b>Interchange ID Qualifier</b>	M	ID	2/2	Must use				
<p><b>Description:</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p><b>CodeList Summary</b> (Total Codes: 38, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>08</td> <td>UCC EDI Communications ID (Comm ID)</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	08	UCC EDI Communications ID (Comm ID)
<u>Code</u>	<u>Name</u>									
08	UCC EDI Communications ID (Comm ID)									
ISA08	I07	<b>Interchange Receiver ID</b>	M	AN	15/15	Must use				
<p><b>Description:</b> 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</p> <p><b>General Mills Note:</b>  <i>General Mills Test ID = 925119TEST</i>  <i>General Mills Production ID = 9251190000</i></p>										
ISA09	I08	<b>Interchange Date</b>	M	DT	6/6	Must use				
<p><b>Description:</b> Date of the interchange</p>										
ISA10	I09	<b>Interchange Time</b>	M	TM	4/4	Must use				
<p><b>Description:</b> Time of the interchange</p>										

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISA11	I10	<b>Interchange Control Standards Identifier</b>	M	ID	1/1	Must use
<p><b>Description:</b> Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer  <b>All valid standard codes are used. (Total Codes: 1)</b></p>						
ISA12	I11	<b>Interchange Control Version Number</b>	M	ID	5/5	Must use
<p><b>Description:</b> Code specifying the version number of the interchange control segments  <b>CodeList Summary</b> (Total Codes: 14, Included: 1)  <u>Code</u> <u>Name</u>                      00401 Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997</p>						
ISA13	I12	<b>Interchange Control Number</b>	M	NO	9/9	Must use
<p><b>Description:</b> A control number assigned by the interchange sender</p>						
ISA14	I13	<b>Acknowledgment Requested</b>	M	ID	1/1	Must use
<p><b>Description:</b> Code sent by the sender to request an interchange acknowledgment (TA1)  <b>All valid standard codes are used. (Total Codes: 2)</b></p>						
ISA15	I14	<b>Usage Indicator</b>	M	ID	1/1	Must use
<p><b>Description:</b> Code to indicate whether data enclosed by this interchange envelope is test, production or information  <b>CodeList Summary</b> (Total Codes: 3, Included: 1)  <u>Code</u> <u>Name</u>                      P Production Data</p>						
ISA16	I15	<b>Component Element Separator</b>	M		1/1	Must use
<p><b>Description:</b> 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</p>						

# GS Functional Group Header

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

**User Option (Usage):** Must use

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

## 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>
GS01	479	<b>Functional Identifier Code</b>	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)

GS02	142	<b>Application Sender's Code</b>	M	AN	2/15	Must use
------	-----	----------------------------------	---	----	------	----------

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

GS03	124	<b>Application Receiver's Code</b>	M	AN	2/15	Must use
------	-----	------------------------------------	---	----	------	----------

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

**General Mills Note:**

*General Mills Test & Production ID = 6125404455*

GS04	373	<b>Date</b>	M	DT	8/8	Must use
------	-----	-------------	---	----	-----	----------

**Description:** Date expressed as CCYYMMDD

GS05	337	<b>Time</b>	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)

GS06	28	<b>Group Control Number</b>	M	N0	1/9	Must use
------	----	-----------------------------	---	----	-----	----------

**Description:** Assigned number originated and maintained by the sender

GS07	455	<b>Responsible Agency Code</b>	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**

T Transportation Data Coordinating Committee (TDCC)

GS08	480	<b>Version / Release / Industry Identifier Code</b>	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 in DE455 in GS segment is T, then other formats are allowed

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

**Code Name**

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

## Semantics:

1. GS04 is the group date.
2. GS05 is the group time.
3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

**Comments:**

1. A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

# ST Transaction Set Header

<b>Pos: 10</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**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	<b>Transaction Set Identifier Code</b>	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

ST02	329	<b>Transaction Set Control Number</b>	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

## 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).



# W17 Warehouse Receipt Identification

Pos: 20	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: 3)

**Code Name**

- C Customer Return - Full Detail
- F Full Detail

**General Mills Note:**

"F" indicates **Warehouse Transfer (Interplant) receipt** or **Vendor Purchase Order receipt**.

- P Production Receipt, Full Detail

**General Mills Note:**

"P" indicates **Production Order receipt (receipt of product manufactured at the facility)**

W1702	373	Date	M	DT	8/8	Must use
-------	-----	------	---	----	-----	----------

**Description:** Date expressed as CCYYMMDD

**General Mills Note:**

Actual receipt date in CCYYMMDD format

W1703	394	Warehouse Receipt Number	M	AN	1/12	Must use
-------	-----	--------------------------	---	----	------	----------

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

**General Mills Note:**

Receipt number assigned by the receiving location

W1704	285	Depositor Order Number	O	AN	1/22	Used
-------	-----	------------------------	---	----	------	------

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

**General Mills Note:**

When W1701 = F, W1704 must contain:

- . The General Mills Delivery Number for Warehouse Transfer (Interplant) receipts or
- . The Vendor PO Number for Vendor Purchase Order receipts.

When W1701 = P, W1704 must contain General Mills Production Order Number

When W1701 = C, W1704 must contain GMI Order, Delivery, or Return Authorization Number.

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)

**General Mills Note:**

When W1701 = F, W1705 must contain GMI Shipment Number or Vendor's Shipping Reference Number

## 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 Name

Pos: 40	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>
40	N1	Name	M	1		Must use

### General Mills Note:

*One N1 segment is required with N101 = WH.*

# N1 Name

<b>Pos: 40</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: 0100</b>	<b>Elements: 4</b>

**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	<b>Entity Identifier Code</b>	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	<b>Name</b>	O	AN	1/60	Used
------	----	-------------	---	----	------	------

**Description:** Free-form name

**General Mills Note:**

*Warehouse Name*

N103	66	<b>Identification Code Qualifier</b>	O	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

N104	67	<b>Identification Code</b>	O	AN	2/80	Used
------	----	----------------------------	---	----	------	------

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

**General Mills Note:**

*If multiple storage locations exist for the receiving warehouse, this DUNS+4 should identify the **specific** storage location*

## 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.

# W08 Receipt Carrier Information

Pos: 130	Max: 1
Heading - Optional	
Loop: N/A	Elements: 5

**User Option (Usage):** Used

**Purpose:** To identify carrier equipment and condition

## 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>
W0801	91	Transportation Method/Type Code	M	ID	1/2	Used

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

**CodeList Summary** (Total Codes: 71, Included: 9)

**Code Name**

- H Customer Pickup
- L Contract Carrier
- M Motor (Common Carrier)
- O Containerized Ocean
- R Rail
- U Private Parcel Service
- X Intermodal (Piggyback)
- AF Air Freight
- LT Less Than Trailer Load (LTL)

W0802	140	Standard Carrier Alpha Code	O	ID	2/4	Used
-------	-----	-----------------------------	---	----	-----	------

**Description:** Standard Carrier Alpha Code

**General Mills Note:**

*Carrier of Record SCAC*

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

W0804	206	Equipment Initial	O	AN	1/4	Used
-------	-----	-------------------	---	----	-----	------

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

**General Mills Note:**

*Equipment Initial (from trailer), typically the Carrier of Execution SCAC*

W0805	207	Equipment Number	O	AN	1/10	Used
-------	-----	------------------	---	----	------	------

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

**General Mills Note:**

*Rail Car Number or Equipment Number (from trailer). This information is used to support freight payment.*

## Syntax Rules:

1. R0204 - At least one of W0802 or W0804 is required.
2. P0405 - If either W0804 or W0805 is present, then the other is required.

## Semantics:

1. If W0801 equals "B", "E", "H", "I", "K", "L", "M", "P", or "T", then W0802 must be present.
2. W0804 is required when W0801 equals "G" or "R".

## Comments:

1. W0802 is required for motor shipments, and W0803 and W0804 are required for rail shipments.

# Loop Item Detail For Stock Receipt

Pos: 20	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>
20	W07	Item Detail For Stock Receipt	M	1		Must use
40	N9	Reference Identification	O	200		Must use
70		Loop 0210	O		50	Used

# W07 Item Detail For Stock Receipt

Pos: 20	Max: 1
Detail - Mandatory	
Loop: 0200	Elements: 6

**User Option (Usage):** Must use

**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	413	Quantity Received	M	R	1/7	Must use

**Description:** Number of shipping units received

**General Mills Note:**

*When W1701 equals "F", W0701 must contain total quantity received*

*When W1701 equals "P", W1701 must contain:*

- . a positive quantity indicating quantity produced or*
- . a negative quantity (including minus sign) indicating quantity consumed during product manufacturing.*

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

**General Mills Note:**

*The list below represents the most commonly used GMI Base Unit Of Measure Codes. If your facility produces product for General Mills and needs a more comprehensive list please discuss with your technical GMI EDI support contact.*

**CodeList Summary** (Total Codes: 794, Included: 7)

**Code Name**

- BG Bag
- CA Case
- CW Hundred Pounds (CWT)
- EA Each
- FT Foot
- LB Pound
- PL Pallet/Unit Load

W0704	235	Product/Service ID Qualifier	O	ID	2/2	Must use
-------	-----	------------------------------	---	----	-----	----------

**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**

- VN Vendor's (Seller's) Item Number

W0705	234	Product/Service ID	O	AN	1/48	Must use
-------	-----	--------------------	---	----	------	----------

**Description:** Identifying number for a product or service

**General Mills Note:**

*General Mills 10 character Material Number*

W0706	235	Product/Service ID Qualifier	O	ID	2/2	Used
-------	-----	------------------------------	---	----	-----	------

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

**General Mills Note:**

*Only send data here if you are unable to send this information in the W0704 element.  
All notes related to W0704 apply to this field.*



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

**Code Name**

VN Vendor's (Seller's) Item Number

W0707	234	<b>Product/Service ID</b>	O	AN	1/48	Used
-------	-----	---------------------------	---	----	------	------

**Description:** Identifying number for a product or service

**General Mills Note:**

*Only send data here if you are unable to send this information in the W0705 element.  
All notes related to W0705 apply to this field.*

**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.

# N9 Reference Identification

<b>Pos: 40</b>	<b>Max: 200</b>
<b>Detail - Optional</b>	
<b>Loop: 0200</b>	<b>Elements: 3</b>

**User Option (Usage):** Must use

**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 qualifying the Reference Identification

**CodeList Summary** (Total Codes: 1503, Included: 2)

**Code Name**

BV Purchase Order Line Item Identifier (Buyer)

**General Mills Note:**

*BV refers to the PO Line Number.*

*Used only for Vendor PO receipts and only required for materials which are batch managed.*

LT Lot Number

**General Mills Note:**

*When N901 = LT and the material was produced for General Mills, the N902 must contain the GMI Lot Code (aka Date Code).*

*The format needs to be DDMMYYXX (where XX is the two-digit location identifier). This format may appear on the case or shipping container with a four-digit year, but only include the last digit in this electronic format.*

*If the material is from a vendor, the vendor's lot code format should be used. This will vary by vendor.*

N902	127	Reference Identification	O	AN	1/30	Must use
------	-----	--------------------------	---	----	------	----------

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

**General Mills Note:**

*When N901 = BV, N902 must contain the PO Line Number from the associated 855 transaction*

N904	373	Date	O	DT	8/8	Used
------	-----	------	---	----	-----	------

**Description:** Date expressed as CCYYMMDD

**General Mills Note:**

*When N902 contains the GMI Date Code, N904 must be its interpretation in date format (CCYYMMDD).*

*When N902 contains the Vendor Lot Code, N904 should be the vendor's **production** date.*

*\*If vendor's production date is NOT provided on BOL, send **receive** date.*

## 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.

**General Mills Note:**

*This segment is **not** "Optional" for General Mills.*

# Loop Item Detail Exception

Pos: 70	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>
70	W13	Item Detail Exception	O	1		Used

# W13 Item Detail Exception

<b>Pos: 70</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0210</b>	<b>Elements: 4</b>

**User Option (Usage):** Used

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

## 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>
W1301	380	<b>Quantity</b>	M	R	1/15	Must use

**Description:** Numeric value of quantity

**General Mills Note:**

*Quantity of Damaged Goods*

W1302	355	<b>Unit or Basis for Measurement Code</b>	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

**General Mills Note:**

*The list below represents the most commonly used GMI Base Unit Of Measure Codes. If your facility produces product for General Mills and needs a more comprehensive list please discuss with your technical GMI EDI support contact.*

**CodeList Summary** (Total Codes: 794, Included: 7)

**Code Name**

- BG Bag
- CA Case
- CW Hundred Pounds (CWT)
- EA Each
- FT Foot
- LB Pound
- PL Pallet/Unit Load

W1303	412	<b>Receiving Condition Code</b>	M	ID	2/2	Must use
-------	-----	---------------------------------	---	----	-----	----------

**Description:** Code designating physical condition or status of units received in a specific shipment

**CodeList Summary** (Total Codes: 15, Included: 2)

**Code Name**

- 01 Damaged Product or Container
- 04 Quality Problem

W1305	853	<b>Damage Reason Code</b>	O	ID	2/2	Must use
-------	-----	---------------------------	---	----	-----	----------

**Description:** Code identifying the specific reason for exception condition

**General Mills Note:**

*Use codes below to identify damage type. General Mills categorizes these codes as follows:*

- . Codes DL, IL, PP are categorized as 0007-Pre-load damage
- . Codes LS, TE, UE, WC are categorized as 0003-Carrier damage
- . If W1305 is blank, data defaults to category 0003-Carrier damage

*Accuracy is important! This information is provided to GMI Frieght Audit Team for Carrier Analysis.*

**CodeList Summary** (Total Codes: 21, Included: 7)

**Code Name**

- DL Damage Loading
- IL Improper Loading
- LS Load Shift

**Code Name**

PP	Pallet Pattern
TE	Temperature Exposure
UE	Unsuitable Equipment
WC	Wet or Stained (Shipping Containers or Secondary Packaging)

**Semantics:**

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

**General Mills Note:**

*This segment is used for Warehouse Transfer receipts **ONLY**. It identifies materials received with Carrier or Shipper damage.*

*Total item quantity must be reported in the W0701 element, with the number of damaged units [of that quantity] reported in the associated W13 segment. Example:*

- . 100 units of a material are received and 5 of those are damaged.*
- . The EDI 944 should report 100 units received (W0701 = 100) and 5 units damaged (W1301 = 5)*

*Product quantities reported in the W13 segment are moved from "available" to "blocked" status in the General Mills system*

# W14 Total Receipt Information

Pos: 10	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

### General Mills Note:

*This quantity must be the total of all W0701 quantities*

# SE Transaction Set Trailer

<b>Pos: 20</b>	<b>Max: 1</b>
<b>Summary - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**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	<b>Number of Included Segments</b>	M	NO	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments				
SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

**Comments:**

- SE is the last segment of each transaction set.

# GE Functional Group Trailer

<b>Pos:</b>	<b>Max: 1</b>
<b>Not Defined - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

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

## 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>
GE01	97	<b>Number of Transaction Sets Included</b>	M	N0	1/6	Must use
<b>Description:</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element						
GE02	28	<b>Group Control Number</b>	M	N0	1/9	Must use
<b>Description:</b> Assigned number originated and maintained by the sender						

## Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

## Comments:

1. The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.



# IEA Interchange Control Trailer

<b>Pos:</b>	<b>Max: 1</b>
<b>Not Defined - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IEA01	116	<b>Number of Included Functional Groups</b>	M	N0	1/5	Must use
<b>Description:</b> A count of the number of functional groups included in an interchange						
IEA02	112	<b>Interchange Control Number</b>	M	N0	9/9	Must use
<b>Description:</b> A control number assigned by the interchange sender						