

# **Sprouts Farmers Market - Stores 876 Grocery Products Purchase Order Change**

**X12/V5010/876 : 876 Grocery Products Purchase Order Change**

**Version: 1.0 Final**

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**Notes:**

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# 876 Grocery Products Purchase Order Change

Functional Group=**OG**

**Purpose:** This X12 Transaction Set contains the format and establishes the data contents of the Grocery Products Purchase Order Change Transaction Set (876) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to provide for customary and established grocery industry practice relative to the changing of purchase orders for finished goods in a retail or wholesale consumer market. This standard can be used by a retailer or wholesaler organization to request a change to a previously submitted purchase order. Changes are accomplished by restating the value of the data elements to be changed rather than indicating the difference between the old and new value. Deletions are handled by restating the values to zeros or blanks. If an item is to be deleted, the quantity ordered is restated to zero.

## 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>
0100	ST	Transaction Set Header	M	1			Must use
0200	G92	Purchase Order Change Type	M	1			Must use
0300	N9	Extended Reference Information	O	50			Used
0400	G61	Contact	O	3			Used
0500	G62	Date/Time	O	10			Used
0600	NTE	Note/Special Instruction	O	20			Used
0700	G66	Transportation Instructions	O	1			Used
0800	G23	Terms of Sale	O	20			Used
<b>LOOP ID - 0100</b>					<b>10</b>	<b>N1/0900L</b>	
0900	N1	Party Identification	M	1		N1/0900	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>
<b>LOOP ID - 0300</b>					<b>9999</b>		
0100	G68	Line Item Detail - Product	O	1			Used
0200	G69	Line Item Detail - Description	M	5			Must use
0300	G70	Line Item Detail - Miscellaneous	M	2			Must use
0400	N9	Extended Reference Information	O	10			Used
<b>LOOP ID - 0310</b>					<b>100</b>		
0600	G72	Allowance or Charge	O	1			Used
0700	G73	Allowance or Charge Description	O	10			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>
0100	G76	Total Purchase Order	O	1			Used
0200	SE	Transaction Set Trailer	M	1			Must use

## Notes:

1/0900L One occurrence of the N1 loop must be used to identify the party to whom the merchandise is to be shipped.

1/0900 One occurrence of the N1 loop must be used to identify the party to whom the merchandise is to be shipped.

**Change History:**

*01/09/2019*

*- Added the G7002/03 elements as optional.*

*3/18/2022*

*-Added PD as optional valid N901 code*

# ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

**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
<b>Description:</b> Code uniquely identifying a Transaction Set <b>All valid standard codes are used. (Total Codes: 318)</b>						
ST02	329	Transaction Set Control Number	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						
ST03	1705	Implementation Convention Reference	O	AN	1/35	Used
<b>Description:</b> Reference assigned to identify Implementation Convention						

## 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.

# G92 Purchase Order Change Type

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

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

**Purpose:** To identify the reason for a change to a previously transmitted purchase order

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G9201	670	Change or Response Type Code	M	ID	2/2	Must use

**Description:** Code specifying the type of change to the line item

**CodeList Summary** (Total Codes: 30, Included: 2)

**Code Name**

CF Cancel Previously Transmitted Purchase Order

RZ Replace All Values

G9202	373	Date	M	DT	8/8	Must use
-------	-----	------	---	----	-----	----------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

G9203	324	Purchase Order Number	M	AN	1/22	Must use
-------	-----	-----------------------	---	----	------	----------

**Description:** Identifying number for Purchase Order assigned by the orderer/purchaser

## Semantics:

1. G9202 is the date assigned by the purchaser to the purchase order.

# N9 Extended Reference Information

Pos: 0300	Max: 50
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:

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: 1731, Included: 4)

### Code Name

11 Account Number

#### User Note 1:

*Vendor assigned account number.*

DP Department Number

#### User Note 1:

*Sprouts assigned Department Number*

IA Internal Vendor Number

#### User Note 1:

*Sprouts assigned Vendor Number - Mandatory*

PD Promotion/Deal Number

N902	127	Reference Identification	X	AN	1/50	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.

# G61 Contact

<b>Pos: 0400</b>	<b>Max: 3</b>
<b>Heading - Optional</b>	
<b>Loop: N/A</b>	<b>Elements: 4</b>

**User Option (Usage):** Used

**Purpose:** To identify a person or office to whom communications should be directed

## 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>
G6101	366	<b>Contact Function Code</b>	M	ID	2/2	Must use
<b>Description:</b> Code identifying the major duty or responsibility of the person or group named						
<b>CodeList Summary</b> (Total Codes: 238, Included: 1)						
<b><u>Code</u> <u>Name</u></b>						
BD Buyer Name or Department						
G6102	93	<b>Name</b>	M	AN	1/60	Must use
<b>Description:</b> Free-form name						
G6103	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used
<b>Description:</b> Code identifying the type of communication number						
<b>CodeList Summary</b> (Total Codes: 42, Included: 2)						
<b><u>Code</u> <u>Name</u></b>						
EM Electronic Mail						
TE Telephone						
G6104	364	<b>Communication Number</b>	X	AN	1/256	Used
<b>Description:</b> Complete communications number including country or area code when applicable						

## Syntax Rules:

1. P0304 - If either G6103 or G6104 is present, then the other is required.

## Comments:

1. G6103 qualifies G6104.

# G62 Date/Time

Pos: 0500	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6201	432	Date Qualifier	M	ID	2/2	Must use

**Description:** Code specifying type of date

**CodeList Summary** (Total Codes: 139, Included: 3)

**Code Name**

02 Delivery Requested on This Date

**User Note 1:**

*Requested Delivery Date*

10 Requested Ship Date/Pickup Date

**User Note 1:**

*Requested Ship Date*

69 Scheduled Pickup Date

**User Note 1:**

*Requested Pickup Date*

G6202	373	Date	M	DT	8/8	Must use
-------	-----	------	---	----	-----	----------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

## Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

# NTE Note/Special Instruction

Pos: 0600	Max: 20
Heading - Optional	
Loop: N/A	Elements: 2

**User Option (Usage):** Used

**Purpose:** To transmit information in a free-form format, if necessary, for comment or special instruction

## 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>
NTE01	363	Note Reference Code	O	ID	3/3	Used

**Description:** Code identifying the functional area or purpose for which the note applies

**CodeList Summary** (Total Codes: 348, Included: 1)

Code Name

GEN Entire Transaction Set

NTE02	352	Description	M	AN	1/80	Must use
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**Description:** A free-form description to clarify the related data elements and their content

## Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

# G66    Transportation Instructions

Pos: 0700

Max: 1

Heading - Optional

Loop: N/A    Elements: 1

User Option (Usage): Used  
Purpose: To specify transportation instructions relating to the shipment

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>
G6605	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						

# G23 Terms of Sale

<b>Pos: 0800</b>	<b>Max: 20</b>
<b>Heading - Optional</b>	
<b>Loop: N/A</b>	<b>Elements: 6</b>

**User Option (Usage):** Used

**Purpose:** To specify the terms of sale

## 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>
G2301	336	<b>Terms Type Code</b>	M	ID	2/2	Must use
<b>Description:</b> Code identifying type of payment terms						
<b>CodeList Summary</b> (Total Codes: 77, Included: 1)						
<b><u>Code</u> <u>Name</u></b>						
ZZ Mutually Defined						
G2302	333	<b>Terms Basis Date Code</b>	M	ID	1/2	Must use
<b>Description:</b> Code identifying the beginning of the terms period						
<b>CodeList Summary</b> (Total Codes: 17, Included: 3)						
<b><u>Code</u> <u>Name</u></b>						
1 Ship Date						
3 Invoice Date						
15 Receipt of Goods						
G2305	338	<b>Terms Discount Percent</b>	O	R	1/6	Used
<b>Description:</b> Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date						
G2307	351	<b>Terms Discount Days Due</b>	O	N0	1/3	Used
<b>Description:</b> Number of days in the terms discount period by which payment is due if terms discount is earned						
G2309	386	<b>Terms Net Days</b>	X	N0	1/3	Used
<b>Description:</b> Number of days until total invoice amount is due (discount not applicable)						
G2315	3	<b>Free-form Message</b>	O	AN	1/60	Used
<b>Description:</b> Free-form text						

## Syntax Rules:

1. R0809 - At least one of G2308 or G2309 is required.

## Comments:

1. The G23 segment may be used for the detail or the total transaction set level. Refer to the transaction set assumptions for details on proper usage.
2. If G2301 equals "04" (deferred or installment) then either G2313 or G2314 is required and the data in the segment pertains only to the portion of the invoice described in G2313 or G2314. If G2301 equals "11" (elective) then G2304 is required. If G2301 is not equal to "05" (discount not applicable) then (G2305 or G2310) and (G2306 or G2307) is required. If G2301 equals "ZZ" (other) then G2315 is required. Multiple use of this segment when G2301 equals "04" (deferred or installment) always implies an "AND" relationship. When G2301 equals "06" (mixed) or "11" (elective) an "OR" relationship is always implied.

3. G2310 is a memo figure requiring specific payment performance and therefore should not be negative.
4. When elective terms are offered in a deferred or installment situation, G2316 (Installment Group Indicator - DE 713) must be used to properly group the terms within each installment.

# Loop Party Identification

Pos: 0900Repeat: 10  
Mandatory  
Loop: 0100Elements: 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>
0900	N1	Party Identification	M	1		Must use

# N1 Party Identification

<b>Pos: 0900</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	Entity Identifier Code	M	ID	2/3	Must use
<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual						
<b>CodeList Summary</b> (Total Codes: 1500, Included: 1)						
<u>Code</u> <u>Name</u>						
BY   Buying Party (Purchaser)						
N102	93	Name	M	AN	1/60	Must use
<b>Description:</b> Free-form name						
N103	66	Identification Code Qualifier	X	ID	1/2	Used
<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)						
<b>CodeList Summary</b> (Total Codes: 241, Included: 1)						
<u>Code</u> <u>Name</u>						
92   Assigned by Buyer or Buyer's Agent						
N104	67	Identification Code	X	AN	2/80	Used
<b>Description:</b> Code identifying a party or other code						
<b>User Note 1:</b> For Sprouts Farmers Market store numbers that contain less than 4 digits, the store number will come over with leading zero(s) to populate a 4 digit value.						
Example: Store 657 will be sent as 0657						

## 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.

# Loop Line Item Detail - Product

Pos: 0100Repeat: 9999OptionalLoop: 0300Elements: N/A

User Option (Usage): Used  
Purpose: To specify basic and most frequently used purchase order line item data

## Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
0100	G68	Line Item Detail - Product	O	1		Used
0200	G69	Line Item Detail - Description	M	5		Must use
0300	G70	Line Item Detail - Miscellaneous	M	2		Must use
0400	N9	Extended Reference Information	O	10		Used
0600		Loop 0310	O		100	Used

# G68 Line Item Detail - Product

<b>Pos: 0100</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0300</b>	<b>Elements: 8</b>

**User Option (Usage):** Used

**Purpose:** To specify basic and most frequently used purchase order line item data

## 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>
G6801	380	<b>Quantity</b>	M	R	1/15	Must use
		<b>Description:</b> Numeric value of quantity				
G6802	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<b>CodeList Summary</b> (Total Codes: 844, Included: 3)				
		<u>Code</u> <u>Name</u>				
		CA Case				
		EA Each				
		LB Pound				
G6803	237	<b>Item List Cost</b>	O	R	1/9	Used
		<b>Description:</b> Gross unit cost within the appropriate price bracket for a line item				
G6804	438	<b>U.P.C. Case Code</b>	O	AN	12/12	Used
		<b>Description:</b> 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)				
G6805	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		<b>CodeList Summary</b> (Total Codes: 519, Included: 2)				
		<u>Code</u> <u>Name</u>				
		UK GTIN 14-digit Data Structure				
		VN Vendor's (Seller's) Item Number				
G6806	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		<b>Description:</b> Identifying number for a product or service				
G6807	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		<b>CodeList Summary</b> (Total Codes: 519, Included: 2)				
		<u>Code</u> <u>Name</u>				
		UK GTIN 14-digit Data Structure				
		VN Vendor's (Seller's) Item Number				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6808	234	Product/Service ID	X	AN	1/48	Used

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

### Syntax Rules:

1. R0405 - At least one of G6804 or G6805 is required.
2. P0506 - If either G6805 or G6806 is present, then the other is required.
3. P0708 - If either G6807 or G6808 is present, then the other is required.
4. P1011 - If either G6810 or G6811 is present, then the other is required.

### Semantics:

1. G801 is quantity ordered.

### Comments:

1. G6802 qualifies G6801.

G69

Line Item Detail - Description

Pos: 0200

Max: 5

Detail - Mandatory

Loop: 0300

Elements: 1

User Option (Usage): Must use  
Purpose: To describe an item in free-form format

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>
G6901	369	Free-form Description	M	AN	1/45	Must use
Description: Free-form descriptive text						

# G70 Line Item Detail - Miscellaneous

<b>Pos: 0300</b>	<b>Max: 2</b>
<b>Detail - Mandatory</b>	
<b>Loop: 0300</b>	<b>Elements: 3</b>

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

**Purpose:** To provide for miscellaneous information relative to a line item

## 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>										
G7001	356	Pack	M	N0	1/6	Must use										
<b>Description:</b> The number of inner containers, or number of eaches if there are no inner containers, per outer container																
<b>User Note 1:</b> <i>The number of eaches per container (case).</i>																
G7002	357	Size	X	R	1/8	Used										
<b>Description:</b> Size of supplier units in pack																
G7003	355	Unit or Basis for Measurement Code	X	ID	2/2	Used										
<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken																
<b>CodeList Summary</b> (Total Codes: 844, Included: 4)																
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>GA</td><td>Gallon</td></tr><tr><td>LB</td><td>Pound</td></tr><tr><td>LT</td><td>Liter</td></tr><tr><td>OZ</td><td>Ounce - Av</td></tr></table>							<u>Code</u>	<u>Name</u>	GA	Gallon	LB	Pound	LT	Liter	OZ	Ounce - Av
<u>Code</u>	<u>Name</u>															
GA	Gallon															
LB	Pound															
LT	Liter															
OZ	Ounce - Av															

## Syntax Rules:

1. P0203 - If either G7002 or G7003 is present, then the other is required.

# N9 Extended Reference Information

Pos: 0400	Max: 10
Detail - Optional	
Loop: 0300	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 qualifying the Reference Identification

**CodeList Summary** (Total Codes: 1731, Included: 2)

### Code Name

LI	Line Item Identifier (Seller's)
ZZ	Mutually Defined

### **User Note 1:**

*General line item note.*

N903	369	Free-form Description	M	AN	1/45	Must use
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**Description:** Free-form descriptive text

## 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 Allowance or Charge

Pos: 0600Repeat: 100  
Optional  
Loop: 0310Elements: N/A

User Option (Usage): Used  
Purpose: To specify allowances, charges, or services

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>
0600	G72	Allowance or Charge	O	1		Used
0700	G73	Allowance or Charge Description	O	10		Used

# G72 Allowance or Charge

<b>Pos: 0600</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0310</b>	<b>Elements: 3</b>

**User Option (Usage):** Used

**Purpose:** To specify allowances, charges, or services

## 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>
G7201	340	<b>Allowance or Charge Code</b>	M	ID	1/3	Must use

**Description:** Code identifying the type of allowance or charge

**CodeList Summary** (Total Codes: 127, Included: 1)

Code Name

51 Trade Discount

G7202	331	<b>Allowance or Charge Method of Handling Code</b>	M	ID	2/2	Must use
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**Description:** Code indicating method of handling for an allowance or charge

**CodeList Summary** (Total Codes: 22, Included: 3)

Code Name

01 Bill Back

02 Off Invoice

06 Charge to be Paid by Customer

G7208	360	<b>Allowance or Charge Total Amount</b>	X	N2	1/15	Used
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**Description:** Total dollar amount for the allowance or charge

## Syntax Rules:

1. R03050809 - At least one of G7203, G7205, G7208 or G7209 is required.
2. E050809 - Only one of G7205, G7208 or G7209 may be present.
3. P0607 - If either G7206 or G7207 is present, then the other is required.
4. P0910 - If either G7209 or G7210 is present, then the other is required.
5. C1103 - If G7211 is present, then G7203 is required.

## Semantics:

1. G7209 is the allowance or charge percent.

## Comments:

1. The G73 segment is required when G7201 contains code "499" or "999"; however, the use of these codes is discouraged.

G73

Allowance or Charge  
Description

Pos: 0700	Max: 10
Detail - Optional	
Loop: 0310	Elements: 1

User Option (Usage): Used  
Purpose: To describe the allowance or charge in free-form format

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7301	369	Free-form Description	M	AN	1/45	Must use
Description: Free-form descriptive text						

Comments:

- 1. Use of the G73 segment requires concurrent use of a corresponding allowance/charge segment.

# G76 Total Purchase Order

Pos: 0100	Max: 1
Summary - Optional	
Loop: N/A	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method

## 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>
G7601	380	Quantity	M	R	1/15	Must use
<b>Description:</b> Numeric value of quantity						
G7602	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
<b>All valid standard codes are used. (Total Codes: 844)</b>						

## Syntax Rules:

1. P0304 - If either G7603 or G7604 is present, then the other is required.
2. P0506 - If either G7605 or G7606 is present, then the other is required.
3. C0704 - If G7607 is present, then G7604 is required.

## Semantics:

1. G7601 is quantity ordered.
2. G7608 indicates the total monetary amount of the purchase order as determined by the buyer.

## Comments:

1. G7602 qualifies G7601.

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:

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						

Comments:

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