



Harris Teeter
YOUR NEIGHBORHOOD MARKET

876 Grocery Products Purchase Order Change

UCS/V5010UCS/876

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Notes:	876 Grocery Products Purchase Order Change

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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:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes
0200	G92	Purchase Order Change Type	M	1		
0300	N9	Extended Reference Information	O	50		
0400	G61	Contact	O	3		
0500	G62	Date/Time	O	10		
0600	NTE	Note/Special Instruction	O	20		
0700	G66	Transportation Instructions	O	1		
LOOP ID - 0100					10	N1/0900 L
0900	N1	Party Identification	M	1		N1/0900
LOOP ID - 0200					100	
1300	G72	Allowance or Charge	O	1		
1400	G73	Allowance or Charge Description	O	10		

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes
LOOP ID - 0300					9999	
0100	G68	Line Item Detail - Product	O	1		
0200	G69	Line Item Detail - Description	O	5		
0300	G70	Line Item Detail - Miscellaneous	O	2		
LOOP ID - 0310					100	

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
0600	G72	Allowance or Charge	O	1		
0700	G73	Allowance or Charge Description	O	10		

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
0100	G76	Total Purchase Order	O	1		

Data sample:**Purchase Order Change**

ST*876*13825~
 G92*RZ*20250603*588721~
 N9*AN*588722~
 N9*AN*588723~
 G61*BD*John Doe*TE*123 456 7891~
 G62*10*20250610~
 NTE*GEN*DOOR 035~
 NTE*GEN*S/W 588720-3~
 G66*PB*K~
 N1*ST*GREENSBORO PERISHABLE FAC #05*9*0472793510005~
 N1*BT*HARRIS TEETER, INC.*9*0472793510000~
 N1*VN*SUPPLIER NAME*93*HT005463~
 G72*54*02*****-67500~
 G68*50*CA*21.5*003338304596*UK*00033383045962*PI*88703~
 G69*CUCUMBERS, TRAY KIRBY~
 G70*12*1*EA~
 G68*340*CA*14*003338349033*UK*00033383490335*PI*88821~
 G69*BELL PEPPER GREEN 2CT PK~
 G70*12*1*EA~
 G68*150*CA*19.95*020478200000*UK*00204782000009*PI*88835~
 G69*COO SQUASH YELLOW~
 G70*18*1*LB~
 G68*230*CA*18.75*020406700000*UK*00204067000007*PI*88839~
 G69*COO SQUASH ZUCCHINI, FANCY~
 G70*18*1*LB~
 G68*100*CA*18.95*003338304782*UK*00033383047829*PI*88841~
 G69*TRAY SQUASH~

G70*12*1*EA~
 G68*10*CA*20*083133100710*UK*10831331007102*PI*88843~
 G69*SQUASH GREEN ACORN~
 G70*35*1*LB~
 G68*30*CA*29.5*083133100725*UK*10831331007256*PI*88844~
 G69*SQUASH BUTTERNUT~
 G70*35*1*LB~
 G68*40*CA*22.5*020477600000*UK*00204776000008*PI*88845~
 G69*SQUASH SPAGHETTI~
 G70*35*1*LB~
 G68*200*CA*18.25*020408700000*UK*00204087000001*PI*88878~
 G69*COO TOMATOES RED ROMA~
 G70*25*1*LB~
 G68*200*CA*16.95*007203688035*UK*00072036880352*PI*88885~
 G69*HT TOMATO SLICING 4 PK~
 G70*10*1*EA~
 G68*0*CA*15.5*020406200000*UK*00204062000002*PI*88694~
 G69*COO CUCUMBERS S/S~
 G70*36*1*EA~
 G68*0*CA*24.5*020406500000*UK*00204065000009*PI*88787~
 G69*BELL PEPPER GREEN JBO~
 G70*36*1*EA~
 G76*1950*CA*60580*LB*2270.47*CF**3508500~
 SE*50*13825~

Cancel a Purchase order

ST*876*1894~
 G92*CF*20250608*590669~
 N1*BT*HARRIS TEETER, INC.*9*0472793510000~
 SE*4*1894~

ST*876*0004~
 G92*CF*20250417*568605~
 N1*BT*HARRIS TEETER, INC.*9*0472793510000~
 SE*4*0004~

G92 Purchase Order Change Type

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

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

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>
G9201	670	Change or Response Type Code	M	ID	2/2	Must use
		Description: Code specifying the type of change to the line item				
		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				

Data sample:

G92*RZ*20250609*590784~
G92*CF*20250609*591442~

N9 Extended Reference Information

Pos:	Max: 50
0300	
Heading - Optional	
Loop:	Elements: 2
N/A	

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				
		<u>Code</u> <u>Name</u>				
		AN Associated Purchase Orders				
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				

Data sample:

N9*AN*587607~

G61 Contact

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

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	Contact Function Code	M	ID	2/2	Must use
		Description: Code identifying the major duty or responsibility of the person or group named				
		<u>Code</u> <u>Name</u>				
		BD Buyer Name or Department				
G6102	93	Name	M	AN	1/60	Must use
		Description: Free-form name				
G6103	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number				
		<u>Code</u> <u>Name</u>				
		EM Electronic Mail				
		FX Facsimile				
		TE Telephone				
G6104	364	Communication Number	X	AN	1/256	Used
		Description: Complete communications number including country or area code when applicable				

Data sample:

G61*BD*A Joe*TE*123 456 7891~

G62 Date/Time

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

Purpose: To specify pertinent dates and times

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>
G6201	432	Date Qualifier	X	ID	2/2	Used
		Description: Code specifying type of date				
		<u>Code</u>		<u>Name</u>		
		02		Delivery Requested on This Date		
		10		Requested Ship Date/Pickup Date		
G6202	373	Date	X	DT	8/8	Used
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				

Data sample:

This segment is used to provide delivery or pick-up date instructions.

G62*02*20250610~

G62*10*20250613~

NTE Note/Special Instruction

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

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				
		<u>Code</u> <u>Name</u>				
		GEN Entire Transaction Set				
NTE02	352	Description	M	AN	1/80	Must use
		Description: A free-form description to clarify the related data elements and their content				

Data sample:

This segment is normally not used in this transaction.

NTE*GEN*TQL 5500~
 NTE*GEN*SPLIT~
 NTE*GEN*Split~
 NTE*GEN*PER ITEM OR TOTAL~

G66 Transportation Instructions

Pos:	Max: 1
0700	
Heading - Optional	
Loop:	Elements: 2
N/A	

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>
G6601	146	Shipment Method of Payment	O	ID	2/2	Used
		Description: Code identifying payment terms for transportation charges				
		<u>Code</u> <u>Name</u>				
		CC Collect				
		PB Customer Pickup/Backhaul				
		PP Prepaid (by Seller)				
G6602	91	Transportation Method/Type Code	O	ID	1/2	Used
		Description: Code specifying the method or type of transportation for the shipment				
		<u>Code</u> <u>Name</u>				
		H Customer Pickup				
		K Backhaul				
		M Motor (Common Carrier)				

Data sample:

G66*PP*M~
G66*CC*H~
G66*PB*K~

N1 Party Identification

Pos:	Max: 1
0900	
Heading - Mandatory	
Loop:	Elements: 4
0100	

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				
		<u>Code</u> <u>Name</u>				
		BT Bill-to-Party				
		ST Ship To				
		VN Vendor				
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)				
		<u>Code</u> <u>Name</u>				
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
		93 Code assigned by the organization originating the transaction set				
N104	67	Identification Code	X	AN	2/80	Used
		Description: Code identifying a party or other code				

Data sample:

N1*ST*INDIAN TRAIL FAC #2 PERISHABLE*9*0472793510002~
 N1*BT*HARRIS TEETER, INC.*9*0472793510000~
 N1*VN*SUPPLIER NAME*93*HT000723~

G72 Allowance or Charge

Pos:	Max: 1
1300	
Heading - Optional	
Loop:	Elements: 4
0200	

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	Allowance or Charge Code	M	ID	1/3	Must use
		Description: Code identifying the type of allowance or charge				
		<u>Code</u> <u>Name</u>				
		53 Freight Allowance				
		54 Pickup Allowance				
		97 Cents Off				
G7202	331	Allowance or Charge Method of Handling Code	M	ID	2/2	Must use
		Description: Code indicating method of handling for an allowance or charge				
		<u>Code</u> <u>Name</u>				
		02 Off Invoice				
G7207	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<u>Code</u> <u>Name</u>				
		CA Case				
G7208	360	Allowance or Charge Total Amount	X	N2	1/15	Used
		Description: Total dollar amount for the allowance or charge				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
Data sample:						
G72*97*02*****-301980~						
G72*53*02*****-159998~						
G72*54*02*****-89999						
G72*97*02***-0.6*60*CA~						

G73 Allowance or Charge Description

Pos:	Max: 10
1400	
Heading - Optional	
Loop:	Elements: 1
0200	

Purpose: To describe the allowance or charge 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>
G7301	369	Free-form Description	M	AN	1/45	Must use
Description: Free-form descriptive text						

Data sample:

G73*Description~

G68 Line Item Detail - Product

Pos:	Max: 1
0100	
Detail - Optional	
Loop:	Elements: 9
0300	

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>Reg</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6801	380	Quantity	M	R3	1/15	Must use
		Description: Numeric value of quantity				
G6802	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				
		<u>Code</u> <u>Name</u>				
		CA Case				
G6803	237	Item List Cost	O	R4	1/9	Used
		Description: Gross unit cost within the appropriate price bracket for a line item				
G6804	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)				
G6805	235	Product/Service ID Qualifier	X	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		number used in Product/Service ID (234)				
		<u>Code</u> <u>Name</u>				
		UK GTIN 14-digit Data Structure				
G6806	234	Product/Service ID	X	AN	1/48	Used
		Description: Identifying number for a product or service				
G6807	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)				
		<u>Code</u> <u>Name</u>				
		PI Purchaser's Item Code				
G6808	234	Product/Service ID	X	AN	1/48	Used
		Description: Identifying number for a product or service				
G6809	417	Price Bracket Identifier	O	AN	1/3	Used
		Description: Identifier assigned by the vendor for a specific price bracket				

Data sample:

G68*2025*CA*5.75*020405100000*UK*00204051000006*PI*88382~

G69 Line Item Detail - Description

Pos:	Max: 5
0200	
Detail - Optional	
Loop:	Elements: 1
0300	

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						

Data sample:

G69*COBB SALAD KIT~
G69*TF CHOP KIT MEXICAN ST CORN~

G70 Line Item Detail - Miscellaneous

Pos: 0300	Max: 2
Detail - Optional	
Loop: 0300	Elements: 3

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	O	N0	1/6	Used
		Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container				
G7002	357	Size	X	R3	1/8	Used
		Description: Size of supplier units in pack				
G7003	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<u>Code</u>	<u>Name</u>			
		CT	Carton			
		EA	Each			
		LB	Pound			
		OZ	Ounce - Av			

Data sample:

G70*9*1*EA~
G70*6*48*OZ~
G70*20*1*LB~
G70*8*3*CT~

G72 Allowance or Charge

Pos:	Max: 1
0600	
Detail - Optional	
Loop:	Elements: 5
0310	

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	Allowance or Charge Code	M	ID	1/3	Must use
		Description: Code identifying the type of allowance or charge				
		<u>Code</u> <u>Name</u>				
		53 Freight Allowance				
		54 Pickup Allowance				
		97 Cents Off				
G7202	331	Allowance or Charge Method of Handling Code	M	ID	2/2	Must use
		Description: Code indicating method of handling for an allowance or charge				
		<u>Code</u> <u>Name</u>				
		02 Off Invoice				
G7205	359	Allowance or Charge Rate	X	R4	1/15	Used
		Description: Allowance or Charge Rate per Unit				
G7206	339	Allowance or Charge Quantity	X	R3	1/10	Used
		Description: Quantity basis when allowance or charge quantity is different from the purchase order or invoice quantity				
G7207	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		expressed, or manner in which a measurement has been taken				
		<u>Code</u> <u>Name</u>				
		CA Case				

Data sample:

G72*54*02*****-67500~

G73 Allowance or Charge Description

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

Purpose: To describe the allowance or charge 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>
G7301	369	Free-form Description	M	AN	1/45	Must use
Description: Free-form descriptive text						

G76 Total Purchase Order

Pos:	Max: 1
0100	
Summary - Optional	
Loop:	Elements: 7
N/A	

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	R3	1/15	Must use
		Description: Numeric value of quantity				
G7602	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				
		<u>Code</u> <u>Name</u>				
		UN Unit				
G7603	81	Weight	X	R2	1/10	Used
		Description: Numeric value of weight				
G7604	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<u>Code</u> <u>Name</u>				
		LB Pound				
		OZ Ounce - Av				
G7605	183	Volume	X	R3	1/8	Used
		Description: Value of volumetric				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		measure				
G7606	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<u>Code</u> <u>Name</u>				
		CF Cubic Feet				
G7608	610	Amount	O	N2	1/15	Used
		Description: Monetary amount				

Data sample:

G76*1800*CA*14580*LB*1861.2*CF**5094000~