



Harris Teeter
YOUR NEIGHBORHOOD MARKET

860 Purchase Order Change Request - Buyer Initiated

X12/V5010/860 : 860 Purchase Order Change Request - Buyer Initiated

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Modified:	11/10/2025
Notes:	Harris Teeter - Purchase Order Change Request - Buyer Initiated

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860 Purchase Order Change Request - Buyer Initiated

Functional Group=PC

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Purchase Order Change Request - Buyer Initiated Transaction Set (860) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
0200	BCH	Beginning Segment for Purchase Order Change	M	1		
0500	REF	Reference Information	O	>1		
0600	PER	Administrative Communications Contact	O	3		
0800	FOB	F.O.B. Related Instructions	O	>1		
LOOP ID - SAC					25	
1200	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
1500	DTM	Date/Time Reference	O	10		
2400	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
LOOP ID - N1					200	
3000	N1	Party Identification	O	1		
3200	N3	Party Location	O	2		
3300	N4	Geographic Location	O	>1		

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
LOOP ID - POC					≥1	
0100	POC	Line Item Change	O	1		
LOOP ID - PID					1000	
0500	PID	Product/Item Description	O	1		
0900	PO4	Item Physical Details	O	>1		
LOOP ID - SAC					25	
1300	SAC	Service, Promotion, Allowance, or Charge Information	O	1		

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
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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>LOOP ID - CTT</u>						<u>1</u> <u>N3/0100L</u>
0100	CTT	Transaction Totals	O	1		

Data Sample:**Purchase Order change**

ST*860*0009~
 BCH*04*NE*596949***20250623~
 REF*AN*596943~
 REF*AN*596944~
 PER*BD*JOE *TE*123 456 7890~
 FOB*PP~
 SAC*A*B010***-0000860.16~
 DTM*002*20250711~
 TD5***M~
 N1*BT*HARRIS TEETER, INC.~
 N1*VN*SUPPLIER NAME.*93*HT008525~
 POC*1.0*RZ*20*0*CA*36.96**PI*43601*UA*007232315077~
 PID*F**** VANILLA NUT SS~
 PO4*6*12*CT~
 POC*2.0*RZ*18*0*CA*37.32**PI*43607*UA*007232310333~
 PID*F****COLOMBIAN CAN~
 PO4*6*12*OZ~
 SAC*A*B010***-0000268.80~
 POC*3.0*RZ*17*0*CA*36.96**PI*43609*UA*007232315078~
 PID*F**** KONA BLEND SS~
 PO4*6*12*CT~
 POC*4.0*RZ*13*0*CA*37.32**PI*43611*UA*007232310336~
 PID*F****DON FRANCISCOS FRNCH RST CAN~
 PO4*6*12*OZ~
 SAC*A*B010***-0000161.28~
 POC*5.0*RZ*21*0*CA*36.96**PI*43613*UA*007232315122~
 PID*F****DON FRANCISCOS HWN HZLNUT SS~
 PO4*6*12*CT~
 POC*6.0*RZ*22*0*CA*37.31**PI*43620*UA*007232310340~
 PID*F****DON FRANCISCOS HAWAIIAN HZLNUT~

PO4*6*12*OZ~
SAC*A*B010***-0000161.28~
POC*7.0*RZ*18*0*CA*37.22**PI*43621*UA*007232310334~
PID*F****DON FRANCISCOS VANILLA CAN~
PO4*6*12*OZ~
SAC*A*B010***-0000268.80~
CTT*7~
SE*36*0009~

Cancelled PO

ST*860*0036~
BCH*01*NE*545900***20250225~
N1*BT*HARRIS TEETER, INC.~
CTT*0~
SE*5*0036~

ST*860*0037~
BCH*01*NE*542402***20250218~
N1*BT*HARRIS TEETER, INC.~
CTT*0~
SE*5*0037~

BCH Beginning Segment for Purchase Order Change

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates

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>
BCH01	353	Transaction Set Purpose Code	M	ID	2/2	Must use
		Description: Code identifying purpose of transaction set				
		<u>Code</u> <u>Name</u>				
		01 Cancellation				
		04 Change				
BCH02	92	Purchase Order Type Code	M	ID	2/2	Must use
		Description: Code specifying the type of Purchase Order				
		<u>Code</u> <u>Name</u>				
		NE New Order				
BCH03	324	Purchase Order Number	M	AN	1/22	Must use
		Description: Identifying number for Purchase Order assigned by the orderer/purchaser				
BCH06	373	Date	M	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				

Datasample:

BCH*04*NE*590040***20250605~
BCH*01*NE*545900***20250225~

REF

Reference Information

Pos: 0500	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

Purpose: To specify identifying information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use
Description: Code qualifying the Reference Identification						
Code Name						
AN Associated Purchase Orders						
REF02	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						

Datasample:

REF*AN*545955~

PER Administrative Communications Contact

Pos: 0600	Max: 3
Heading - Optional	
Loop: N/A	Elements: 4

Purpose: To identify a person or office to whom administrative 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>
PER01	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				
PER02	93	Name	O	AN	1/60	Used
		Description: Free-form name				
PER03	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number				
		<u>Code</u> <u>Name</u>				
		TE Telephone				
PER04	364	Communication Number	X	AN	1/256	Used
		Description: Complete communications number including country or area code when applicable				

Datasample:

PER*BD*A E JOE*TE*123 456 7890~

FOB F.O.B. Related Instructions

Pos: 0800	Max: >1
Heading - Optional	
Loop: N/A	Elements: 1

Purpose: To specify transportation instructions relating to 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>
FOB01	146	Shipment Method of Payment	M	ID	2/2	Must use

Description: Code identifying payment terms for transportation charges

Code Name

CC	Collect
PB	Customer Pickup/Backhaul
PP	Prepaid (by Seller)

Datasample:

FOB*PP~
FOB*CC~

SAC Service, Promotion, Allowance, or Charge Information

Pos: 1200	Max: 1
Heading - Optional	
Loop: SAC	Elements: 3

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

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>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Must use
		Description: Code which indicates an allowance or charge for the service specified				
		<u>Code</u> <u>Name</u>				
		A Allowance				
		C Charge				
SAC02	1300	Service, Promotion, Allowance, or Charge Code	X	ID	4/4	Used
		Description: Code identifying the service, promotion, allowance, or charge				
		<u>Code</u> <u>Name</u>				
		A400 Allowance Non-performance				
		B010 Cents Off				
		D200 Freight Charges to Destination				
		D230 Freight Surcharge				
		D240 Freight				
		D280 Full Service				
		D290 Full Truckload Allowance				
		F340 Pick/Up				
		F670 Price and Marketing Allowance				
		F910 Quantity Discount				
		G740 Service Charge				
		H010 Special Buy				
		H560 Swell				
		H625 Tax - Beverage Tax				
		H850 Tax				

		<u>Code</u>	<u>Name</u>				
		I170	Trade Discount				
		I570	Warehouse				
SAC05	610	Amount		O	N2	1/15	Used
		Description:	Monetary amount				

Datasample:*SAC*A*D240***-0000606.60~**SAC*A*B010***-0000448.35~*

DTM Date/Time Reference

Pos: 1500	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

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>						
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use						
Description: Code specifying type of date or time, or both date and time												
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>002</td><td>Delivery Requested</td></tr><tr><td>010</td><td>Requested Ship</td></tr></table>							<u>Code</u>	<u>Name</u>	002	Delivery Requested	010	Requested Ship
<u>Code</u>	<u>Name</u>											
002	Delivery Requested											
010	Requested Ship											
DTM02	373	Date	X	DT	8/8	Used						
Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year												

Datasample:

DTM*010*20250618~
DTM*002*20250606~

TD5 Carrier Details (Routing Sequence/Transit Time)

Pos: 2400	Max: 12
Heading - Optional	
Loop: N/A	Elements: 1

Purpose: To specify the carrier and sequence of routing and provide transit time 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>
TD504	91	Transportation Method/Type Code	X	ID	1/2	Used

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

Code Name

H	Customer Pickup
K	Backhaul
M	Motor (Common Carrier)

Datasample:

```
TD5****M~
TD5****K~
TD5****H~
```

N1 Party Identification

Pos: 3000	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

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				

Datasample:

N1*ST*GREENSBORO PERISHABLE FAC #05*9*0472793510005~
 N1*BT*HARRIS TEETER, INC.~
 N1*VN*SUPPLIER NAME*93*HT008934~

N3

Party Location

Pos: 3200	Max: 2
Heading - Optional	
Loop: N1	Elements: 1

Purpose: To specify the location of the named party

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>
N301	166	Address Information	M	AN	1/55	Must use
Description: Address information						

Datasample:

N3*430 N. CHIMNEY ROCK ROAD~

N4 Geographic Location

Pos: 3300	Max: >1
Heading - Optional	
Loop: N1	Elements: 3

Purpose: To specify the geographic place of the named party

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>
N401	19	City Name	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	State or Province Code	X	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	Postal Code	O	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				

Datasample:

N4*GREENSBORO*NC*27410~

POC Line Item Change

Pos: 0100	Max: 1
Detail - Optional	
Loop: POC	Elements: 10

Purpose: To specify changes 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>
POC01	350	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set	O	AN	1/20	Used
POC02	670	Change or Response Type Code Description: Code specifying the type of change to the line item <u>Code</u> <u>Name</u> RZ Replace All Values	M	ID	2/2	Must use
POC03	380	Quantity Description: Numeric value of quantity	X	R	1/15	Used
POC04	671	Quantity Left to Receive Description: Quantity left to receive as qualified by the unit of measure	O	R	1/9	Used
POC05	C001	Composite Unit of Measure Description: To identify a composite unit of measure (See Figures Appendix for examples of use)	X	Comp		Used
POC05-01	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2	Must use
POC06	212	Unit Price Description: Price per unit of product, service, commodity, etc.	X	R	1/17	Used
POC08	235	Product/Service ID Qualifier Description: Code identifying the	X	ID	2/2	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		type/source of the descriptive number used in Product/Service ID (234)				
		<u>Code</u> <u>Name</u>				
		PI Purchaser's Item Code				
POC09	234	Product/Service ID	X	AN	1/48	Used
		Description: Identifying number for a product or service				
POC10	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>				
		UA U.P.C./EAN Case Code (2-5-5)				
		UK GTIN 14-digit Data Structure				
POC11	234	Product/Service ID	X	AN	1/48	Used
		Description: Identifying number for a product or service				

Datasample:

POC*1.0*RZ*20*0*CA*90**PI*73528*UA*081005108154~

POC*1.0*RZ*11*0*CA*27**PI*73528*UK*11081005108154~

PID Product/Item Description

Pos: 0500	Max: 1
Detail - Optional	
Loop: PID	Elements: 1

Purpose: To describe a product or process in coded or 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>				
PID01	349	Item Description Type	M	ID	1/1	Must use				
Description: Code indicating the format of a description										
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>F</td><td>Free-form</td></tr></table>							<u>Code</u>	<u>Name</u>	F	Free-form
<u>Code</u>	<u>Name</u>									
F	Free-form									

Datasample:

PID*F***HO ASEP 1% DHA CHOCOLATE 1CT~

PO4 Item Physical Details

Pos: 0900	Max: >1
Detail - Optional	
Loop: POC	Elements: 3

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the 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>
PO401	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				
PO402	357	Size	X	R	1/8	Used
		Description: Size of supplier units in pack				
PO403	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				

Datasample:

PO4*6*10*OZ~
 PO4*6*12*CT~
 PO4*5*5*LB~

SAC Service, Promotion, Allowance, or Charge Information

Pos: 1300	Max: 1
Detail - Optional	
Loop: SAC	Elements: 4

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

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>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Must use
		Description: Code which indicates an allowance or charge for the service specified				
		<u>Code</u> <u>Name</u>				
		A Allowance				
		C Charge				
SAC02	1300	Service, Promotion, Allowance, or Charge Code	X	ID	4/4	Used
		Description: Code identifying the service, promotion, allowance, or charge				
		<u>Code</u> <u>Name</u>				
		A400 Allowance Non-performance				
		B010 Cents Off				
		D200 Freight Charges to Destination				
		D230 Freight Surcharge				
		D240 Freight				
		D280 Full Service				
		D290 Full Truckload Allowance				
		F340 Pick/Up				
		F670 Price and Marketing Allowance				
		F910 Quantity Discount				
		G740 Service Charge				
		H010 Special Buy				
		H560 Swell				
		H625 Tax - Beverage Tax				
		H850 Tax				

		<u>Code</u>	<u>Name</u>			
		I170	Trade Discount			
		I570	Warehouse			
SAC05	610	Amount		O	N2	1/15
		Description: Monetary amount				
SAC08	118	Rate		O	R	1/9
		Description: Rate expressed in the standard monetary denomination for the currency specified				

Datasample:

SAC*A*D240***-0000606.60~

SAC*A*B010***-0000448.35~

CTT Transaction Totals

Pos: 0100	Max: 1
Summary - Optional	
Loop: CTT	Elements: 6

Purpose: To transmit a hash total for a specific element in the transaction set

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>
CTT01	354	Number of Line Items	M	N0	1/6	Must use
		Description: Total number of line items in the transaction set				
CTT02	347	Hash Total	O	R	1/10	Used
		Description: Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. 18E2 Fifth occurrence of value being hashed. ----- 1873 Hash Total				
CTT03	81	Weight	X	R	1/10	Used
		Description: Numeric value of weight				
CTT04	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				
CTT05	183	Volume	X	R	1/8	Used
		Description: Value of volumetric measure				
CTT06	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				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		been taken				
Datasample:						
CTT*5~						