860 Purchase Order Change Request - Buyer Initiated

Functional Group ID=PC

Introduction:

This Draft Standard for Trial Use 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:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	BCH	Beginning Segment for Purchase Order Change	M	1		
	050	REF	Reference Identification	O	>1		
M	110	CSH	Sales Requirements	M	1		
M	110	CSH	Sales Requirements	M	1		
	130	ITD	Terms of Sale/Deferred Terms of Sale	O	5		
M	150	DTM	Date/Time Reference	M	3		
	240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
			LOOP ID - N1			200	
M	300	N1	Name	M	1		
M	320	N3	Address Information	M	2		
M	330	N4	Geographic Location	M	>1		
M	350	PER	Administrative Communications Contact	M	>1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - POC			>1	
M	010	POC	Line Item Change	M	1		
	040	CTP	Pricing Information	O	>1		
	040	CTP	Pricing Information	O	>1		
			LOOP ID - PID			1000	
	050	PID	Product/Item Description	O	1		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
	010	CTT	Transaction Totals	O	1		n1
M	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

Segment: **ST** **Transaction Set Header**
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
ST01	143	**Transaction Set Identifier Code**	**M**	**ID 3/3**
		Code uniquely identifying a Transaction Set		
		860　　　　Purchase Order Change Request - Buyer Initiated		
ST02	329	**Transaction Set Control Number**	**M**	**AN 4/9**
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

Segment:	**BCH**	Beginning Segment for Purchase Order Change

Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
BCH01	353	**Transaction Set Purpose Code**	**M ID 2/2**

Code identifying purpose of transaction set

If BCH01 = 01, cancel the entire order.

If BCH01 = 04, snapshot of complete PO.

| | | 01 | Cancellation |
| | | 04 | Change |

BCH02	92	**Purchase Order Type Code**	**M ID 2/2**

Code specifying the type of Purchase Order

For Release Orders, BEG04 will indicate PO Number from Blanket Order (BK) when BEG02 = RL.

Orders that contain a dash (-) and will identify the actual Ship To location.

		BK	Blanket Order (Quantity Firm)
		CN	Consigned Order
		DS	Dropship
		RL	Release or Delivery Order
			An order for goods and services placed against a pre-existing contract or blanket order
		SA	Stand-alone Order

BCH03	324	**Purchase Order Number**	**M AN 1/22**

Identifying number for Purchase Order assigned by the orderer/purchaser

BCH04	328	**Release Number**	**O AN 1/30**

Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

BCH06	373	**Date**	**M DT 8/8**

Date expressed as CCYYMMDD

BCH11	373	**Date**	**O DT 8/8**

Date expressed as CCYYMMDD

Segment: # REF Reference Identification

Position: 050
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To specify identifying information

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
REF01	128	**Reference Identification Qualifier**	M	ID 2/3

Code qualifying the Reference Identification

IA   Internal Vendor Number

Ref. Des.	Data Element	Name	Attributes	
REF02	127	**Reference Identification**	X	AN 1/30

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

Segment: # CSH Sales Requirements
Position: 110
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify general conditions or requirements of the sale

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
CSH01	563	Sales Requirement Code	M ID 1/2

Code to identify a specific requirement or agreement of sale

P4   Do Not Preship

Segment: **CSH** Sales Requirements
Position: 110
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify general conditions or requirements of the sale

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
CSH01	563	Sales Requirement Code	M ID 1/2

Code to identify a specific requirement or agreement of sale

N	No Back Order
Y	Back Order if Out of Stock

Segment: **ITD** Terms of Sale/Deferred Terms of Sale
Position: 130
Loop:
Level: Heading
Usage: Optional
Max Use: 5
Purpose: To specify terms of sale

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
ITD01	336	**Terms Type Code**	**O**	**ID 2/2**

Code identifying type of payment terms

01		Basic
02		End of Month (EOM)

Ref. Des.	Data Element	Name	Attributes	
ITD02	333	**Terms Basis Date Code**	**O**	**ID 1/2**

Code identifying the beginning of the terms period

2		Delivery Date
3		Invoice Date

Ref. Des.	Data Element	Name	Attributes	
ITD03	338	**Terms Discount Percent**	**O**	**R 1/6**

Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date

Ref. Des.	Data Element	Name	Attributes	
ITD05	351	**Terms Discount Days Due**	**X**	**N0 1/3**

Number of days in the terms discount period by which payment is due if terms discount is earned

Ref. Des.	Data Element	Name	Attributes	
ITD07	386	**Terms Net Days**	**O**	**N0 1/3**

Number of days until total invoice amount is due (discount not applicable)

Segment:	**DTM** Date/Time Reference
Position:	150
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	3
Purpose:	To specify pertinent dates and times

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
DTM01	**374**	**Date/Time Qualifier**		**M ID 3/3**
		Code specifying type of date or time, or both date and time		
		001	Cancel After	
		002	Delivery Requested	
		010	Requested Ship	
DTM02	**373**	**Date**		**M DT 8/8**
		Date expressed as CCYYMMDD		

Segment: # TD5 Carrier Details (Routing Sequence/Transit Time)
Position: 240
Loop:
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify the carrier and sequence of routing and provide transit time information

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
TD501	133	**Routing Sequence Code**	**M ID 1/2**

Code describing the relationship of a carrier to a specific shipment movement

    O   Origin Carrier (Air, Motor, or Ocean)

Ref. Des.	Data Element	Name	Attributes
TD502	66	**Identification Code Qualifier**	**M ID 1/2**

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

    2   Standard Carrier Alpha Code (SCAC)
    92   Assigned by Buyer or Buyer's Agent

Ref. Des.	Data Element	Name	Attributes
TD503	67	**Identification Code**	**M AN 2/80**

Code identifying a party or other code

Ref. Des.	Data Element	Name	Attributes
TD505	387	**Routing**	**M AN 1/35**

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

Ref. Des.	Data Element	Name	Attributes
TD512	284	**Service Level Code**	**X ID 2/2**

Code indicating the level of transportation service or the billing service offered by the transportation carrier

    3D   Three Day Service
    CG   Ground
    ND   Next Day Air
                  Delivery during business day hours of next business day
    SE   Second Day

Segment: # N1 Name

Position: 300
Loop: N1   Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Notes: N103 and N104 will be sent on all orders, except when BEG02 = DS.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
N101	**98**	**Entity Identifier Code**	**M ID 2/3**

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

BT	Bill-to-Party
ST	Ship To

Ref. Des.	Data Element	Name	Attributes
N102	**93**	**Name**	**M AN 1/60**

Free-form name

Ref. Des.	Data Element	Name	Attributes
N103	**66**	**Identification Code Qualifier**	**M ID 1/2**

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

92	Assigned by Buyer or Buyer's Agent

Ref. Des.	Data Element	Name	Attributes
N104	**67**	**Identification Code**	**M AN 2/80**

Code identifying a party or other code

N104 contains the 4 character Store/Warehouse code.

Segment: **N3** Address Information
Position: 320
Loop: N1   Mandatory
Level: Heading
Usage: Mandatory
Max Use: 2
Purpose: To specify the location of the named party

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
N301	166	**Address Information**	M	AN 1/55
		Address information		
N302	166	**Address Information**	O	AN 1/55
		Address information		

Segment: # N4 Geographic Location

Position: 330
Loop: N1   Mandatory
Level: Heading
Usage: Mandatory
Max Use: >1
Purpose: To specify the geographic place of the named party

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
N401	**19**	**City Name**	**M**	**AN 2/30**
		Free-form text for city name		
N402	**156**	**State or Province Code**	**M**	**ID 2/2**
		Code (Standard State/Province) as defined by appropriate government agency		
N403	**116**	**Postal Code**	**M**	**ID 3/15**
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)		
N404	**26**	**Country Code**	**O**	**ID 2/3**
		Code identifying the country		

Segment:	**PER** Administrative Communications Contact
Position:	350
Loop:	N1 Mandatory
Level:	Heading
Usage:	Mandatory
Max Use:	>1
Purpose:	To identify a person or office to whom administrative communications should be directed

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
PER01	**366**	**Contact Function Code**	**M**	**ID 2/2**
		Code identifying the major duty or responsibility of the person or group named		
PER02	**93**	**Name**	**O**	**AN 1/60**
		Free-form name		
PER03	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**
		Code identifying the type of communication number		
		TE Telephone		
PER04	**364**	**Communication Number**	**X**	**AN 1/80**
		Complete communications number including country or area code when applicable		
PER05	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**
		Code identifying the type of communication number		
		EM Electronic Mail		
PER06	**364**	**Communication Number**	**X**	**AN 1/80**
		Complete communications number including country or area code when applicable		

Segment:	**POC** Line Item Change
Position:	010
Loop:	POC Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To specify changes to a line item

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
POC01	350	**Assigned Identification**	**M AN 1/20**
		Alphanumeric characters assigned for differentiation within a transaction set	
POC02	670	**Change or Response Type Code**	**M ID 2/2**
		Code specifying the type of change to the line item	

      AI   Add Additional Item(s)
      DI   Delete Item(s)
      NC   Concurrent Item (No Change)
      PC   Price Change
      QD   Quantity Decrease
      QI   Quantity Increase
      RZ   Replace All Values
                          Receiver should replace the corresponding values in the original purchase order with the values contained in the Purchase Order Change Transaction Set

Ref. Des.	Data Element	Name	Attributes
POC03	330	**Quantity Ordered**	**O R 1/15**
		Quantity ordered	
POC05	C001	**Composite Unit of Measure**	**X**
		To identify a composite unit of measure (See Figures Appendix for examples of use)	
C00101	355	**Unit or Basis for Measurement Code**	**M ID 2/2**
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	

      CA   Case
      EA   Each

Ref. Des.	Data Element	Name	Attributes
POC06	212	**Unit Price**	**X R 1/17**
		Price per unit of product, service, commodity, etc.	
POC08	235	**Product/Service ID Qualifier**	**X ID 2/2**
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	

      UP   U.P.C. Consumer Package Code (1-5-5-1)

Ref. Des.	Data Element	Name	Attributes
POC09	234	**Product/Service ID**	**X AN 1/48**
		Identifying number for a product or service	
POC10	235	**Product/Service ID Qualifier**	**X ID 2/2**
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	

      IN   Buyer's Item Number

Ref. Des.	Data Element	Name	Attributes
POC11	234	**Product/Service ID**	**X AN 1/48**
		Identifying number for a product or service	
POC12	235	**Product/Service ID Qualifier**	**X ID 2/2**
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	

      VA   Vendor's Style Number

POC13   **234**   **Product/Service ID**   **X AN 1/48**

Identifying number for a product or service

Segment: # CTP Pricing Information

Position: 040
Loop: POC   Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify pricing information

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
CTP02	**236**	**Price Identifier Code**	**X**	**ID 3/3**
		Code identifying pricing specification		
		MSR Manufacturer's Suggested Retail		
		RES Resale		
CTP03	**212**	**Unit Price**	**X**	**R 1/17**
		Price per unit of product, service, commodity, etc.		

Segment: # CTP Pricing Information

Position: 040
Loop: POC   Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify pricing information

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
CTP02	**236**	**Price Identifier Code**	**X ID 3/3**
		Code identifying pricing specification	
		RES Resale	
CTP03	**212**	**Unit Price**	**X R 1/17**
		Price per unit of product, service, commodity, etc.	

Segment: # PID Product/Item Description

Position: 050
Loop: PID   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To describe a product or process in coded or free-form format

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
PID01	**349**	**Item Description Type**	**M**	**ID 1/1**
		Code indicating the format of a description		
		F	Free-form	
PID02	**750**	**Product/Process Characteristic Code**	**O**	**ID 2/3**
		Code identifying the general class of a product or process characteristic		
		08	Product	
		73	Vendor color description	
		74	Vendor size description	
		75	Buyer's Color Description	
		91	Buyer's Item Size Description	
PID05	**352**	**Description**	**X**	**AN 1/80**
		A free-form description to clarify the related data elements and their content		

Segment: # CTT Transaction Totals

Position: 010
Loop: CTT   Optional
Level: Summary
Usage: Optional
Max Use: 1
Purpose: To transmit a hash total for a specific element in the transaction set

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
CTT01	354	**Number of Line Items**	M N0 1/6
		Total number of line items in the transaction set	

Segment: # SE Transaction Set Trailer

Position: 030
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
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)

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
SE01	96	**Number of Included Segments**	**M N0 1/10**
		Total number of segments included in a transaction set including ST and SE segments	
SE02	329	**Transaction Set Control Number**	**M AN 4/9**
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	