865 Purchase Order Change Acknowledgment/Request - Seller Initiated

Functional Group ID=**CA**

Introduction:

This standard provides for the format and establishes the data contents of a purchase order change acknowledgment/request transaction set. This transaction set can be used: (1) by the seller to convey acceptance or rejection of changes to a previously submitted purchase order or (2) by a seller to notify the buyer of changes initiated by the seller to a previously submitted purchase order.

Heading:

Pos. No.	Seg. ID	Name	Base Status	User Status	Max.Use	Loop Repeat	Notes and Comments
010	ST	Transaction Set Header	M	Must Use	1		
020	BCA	Beginning Segment for Purchase Order Change Acknowledgment	M	Must Use	1		
		LOOP ID - N9				1000	
280	N9	Reference Number	O		1		
290	MSG	Message Text	O		1000		
		LOOP ID - N1				200	
300	N1	Name	O		1		

Detail:

Pos. No.	Seg. ID	Name	Base Status	User Status	Max.Use	Loop Repeat	Notes and Comments
		LOOP ID - POC				10000	
010	POC	Line Item Change	M		1		
220	SCH	Line Item Schedule	O		200		
		LOOP ID - ACK				104	
270	ACK	Line Item Acknowledgment	O		1		
		LOOP ID - N9				1000	
350	N9	Reference Number	O		1		
360	MSG	Message Text	O		1000		

Summary:

Pos. No.	Seg. ID	Name	Base Status	User Status	Max.Use	Loop Repeat	Notes and Comments
010	CTT	Transaction Totals	M	Must Use	1		n1
030	SE	Transaction Set Trailer	M	Must Use	1		

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
Syntax Notes:	
Semantic Notes:	
Comments:	1 The transaction set identifier (ST01) is intended for use by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
ST01	143	**Transaction Set Identifier Code**	M	ID 3/3	>>
		Code uniquely identifying a Transaction Set			
ST02	329	**Transaction Set Control Number**	M	AN 4/9	>>
		Identifying control number assigned by the originator for a transaction set.			

		Segment:	**BCA** Beginning Segment for Purchase Order Change Acknowledgment

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

Syntax Notes:
Semantic Notes:
Comments: 1 BCA09 is the seller's order number.
2 BCA12 is order change acknowledgment date.

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
BCA01	353	**Transaction Set Purpose Code**	M	ID 2/2	>>
		Code identifying purpose of transaction set			
		00 Original			
		06 Confirmation			
BCA02	587	**Acknowledgment Type**	O	ID 2/2	
		Code specifying the type of acknowledgment			
		AC Acknowledge - With Detail and Change			
		AK Acknowledge - No Detail or Change			
BCA03	324	**Purchase Order Number**	M	AN 1/22	>>
		Identifying number for Purchase Order assigned by the orderer/purchaser			
BCA04	328	**Release Number**	O	AN 1/30	
		Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction			
BCA05	327	**Change Order Sequence Number**	O	AN 1/8	
		Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set			
BCA06	323	**Purchase Order Date**	M	DT 6/6	>>
		Date assigned by the purchaser to Purchase Order			
BCA07	326	**Request Reference Number**	O	AN 1/45	
		Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number)			
BCA08	367	**Contract Number**	O	AN 1/30	
		Contract number			
BCA09	127	**Reference Number**	O	AN 1/30	
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
BCA10	588	**Acknowledgment Date**	O	DT 6/6	
		Date assigned by the sender to the acknowledgment.			
BCA11	279	**Purchase Order Change Request Date**	O	DT 6/6	
		Date of the purchase order change request.			
BCA12	373	**Date**	O	DT 6/6	
		Date (YYMMDD)			
BCA13	92	**Purchase Order Type Code**	O	ID 2/2	
		Code specifying the type of Purchase Order			

Segment: **N9** Reference Number
Position: 280
Loop: N9 Optional
Level: Heading:
Usage: Optional
Max Use: 1
Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier
Syntax Notes: 1 At least one of N902 or N903 is required.
Semantic Notes:
Comments:

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
N901	128	**Reference Number Qualifier**	M	ID 2/2	>>
		Code qualifying the Reference Number.			
		ZZ Mutually Defined			
N902	127	**Reference Number**	C	AN 1/30	
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
N903	369	**Free-form Description**	C	AN 1/45	
		Free-form descriptive text			

Segment:	**MSG** Message Text
Position:	290
Loop:	N9 Optional
Level:	Heading:
Usage:	Optional
Max Use:	1000
Purpose:	To provide a free form format that would allow the transmission of text information.
Syntax Notes:	
Semantic Notes:	
Comments:	1 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
MSG01	933	**Free-Form Message Text**	M	AN 1/264	>>
		Free-form message text			
MSG02	934	**Printer Carriage Control Code**	O	ID 2/2	
		A field to be used for the control of the line feed of the receiving printer			

Segment:	**N1** Name	
Position:	300	
Loop:	N1 Optional	
Level:	Heading:	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1 At least one of N102 or N103 is required.	
	2 If either N103 or N104 is present, then the other is required.	
Semantic Notes:		
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.	

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
N101	**98**	**Entity Identifier Code**	M	ID 2/2	>>
		Code identifying an organizational entity or a physical location.			
		SE Selling Party			
N102	**93**	**Name**	C	AN 1/35	
		Free-form name			
N103	**66**	**Identification Code Qualifier**	C	ID 1/2	
		Code designating the system/method of code structure used for Identification Code (67)			
		92 Assigned by Buyer or Buyer's Agent			
N104	**67**	**Identification Code**	C	AN 2/17	
		Code identifying a party.			

Segment:	**POC** Line Item Change			
Position:	010			
Loop:	POC Optional			
Level:	Detail:			
Usage:	**Mandatory**			
Max Use:	1			
Purpose:	To specify changes to a line item			
Syntax Notes:	**1**	If POC03 is present, then both POC04 and POC05 are required.		
	2	If POC07 is present, then POC06 is required.		
	3	If POC08 is present, then POC09 is required.		
	4	If POC10 is present, then POC11 is required.		
	5	If POC12 is present, then POC13 is required.		
	6	If POC14 is present, then POC15 is required.		
	7	If POC16 is present, then POC17 is required.		
	8	If POC18 is present, then POC19 is required.		
	9	If POC20 is present, then POC21 is required.		
	10	If POC22 is present, then POC23 is required.		
	11	If POC24 is present, then POC25 is required.		
	12	If POC26 is present, then POC27 is required.		
Semantic Notes:				
Comments:	**1**	POC01 is the purchase order line item identification.		

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes	User Attributes
POC01	350	**Assigned Identification**	O AN 1/11	
		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		
POC03	330	**Quantity Ordered**	M R 1/9	
		Quantity ordered		
POC04	671	**Quantity Left to Receive**	C R 1/9	
		Quantity left to receive as qualified by the unit of measure		
POC05	355	**Unit or Basis for Measurement Code**	C ID 2/2	
		Code identifying the basic unit of measurement.		
POC06	212	**Unit Price**	C R 1/14	
		Price per unit of product, service, commodity, etc.		
POC08	235	**Product/Service ID Qualifier**	O ID 2/2	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		BP Buyer's Part Number		
POC09	234	**Product/Service ID**	C AN 1/30	
		Identifying number for a product or service		
POC10	235	**Product/Service ID Qualifier**	O ID 2/2	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		EC Engineering Change		
POC11	234	**Product/Service ID**	C AN 1/30	
		Identifying number for a product or service		

NOTES:
POC03 - Order Quantity from the original PO – Mandatory for Honeywell

<p align="center">Segment: # SCH Line Item Schedule</p>

Position:	220
Loop:	POC Optional
Level:	Detail:
Usage:	Optional
Max Use:	200
Purpose:	To specify the data for scheduling a specific line-item
Syntax Notes:	1 If SCH03 is present, then SCH04 is required.
	2 If SCH09 is present, then SCH08 is required.
Semantic Notes:	
Comments:	1 SCH05 specifies the interpretation to be used for SCH06 and SCH07.

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes			User Attributes
SCH01	380	**Quantity**	M	R	1/15	>>
		Numeric value of quantity				
SCH02	355	**Unit or Basis for Measurement Code**	M	ID	2/2	>>
		Code identifying the basic unit of measurement.				
SCH05	374	**Date/Time Qualifier**	M	ID	3/3	>>
		Code specifying type of date or time, or both date and time				
		069 Promised for Delivery				
SCH06	373	**Date**	M	DT	6/6	>>
		Date (YYMMDD)				
SCH11	**326**	**Request Reference Number**	**O**	**AN**	**1/45**	

SCH11 – Schedule line identifier for VAN suppliers

Segment:		**ACK** Line Item Acknowledgment			
Position:		270			
Loop:		ACK Optional			
Level:		Detail:			
Usage:		Optional			
Max Use:		1			
Purpose:		To acknowledge the ordered quantities and specify the ready date for a specific line item			

Segment: **ACK** Line Item Acknowledgment
Position: 270
Loop: ACK   Optional
Level: Detail:
Usage: Optional
Max Use: 1
Purpose: To acknowledge the ordered quantities and specify the ready date for a specific line item
Syntax Notes:
  1   If ACK02 is present, then ACK03 is required.
  2   If ACK04 is present, then ACK05 is required.
  3   If ACK07 is present, then ACK08 is required.
  4   If ACK09 is present, then ACK10 is required.
  5   If ACK11 is present, then ACK12 is required.
  6   If ACK13 is present, then ACK14 is required.
  7   If ACK15 is present, then ACK16 is required.
  8   If ACK17 is present, then ACK18 is required.
  9   If ACK19 is present, then ACK20 is required.
  10   If ACK21 is present, then ACK22 is required.
  11   If ACK23 is present, then ACK24 is required.
  12   If ACK25 is present, then ACK26 is required.
Semantic Notes:
Comments:

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
ACK01	668	**Line Item Status Code**	M	ID 2/2	>>

Code specifying the action taken by the seller on a line item requested by the buyer

     IA   Item Accepted

     IC   Item Accepted - Changes Made

     IR   Item Rejected

Segment:	**N9** Reference Number	
Position:	350	
Loop:	N9 Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit identifying numbers and descriptive information as specified by the reference number qualifier	
Syntax Notes:	1 At least one of N902 or N903 is required.	
Semantic Notes:		
Comments:		

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes	User Attributes
N901	128	**Reference Number Qualifier**	M ID 2/2	>>
		Code qualifying the Reference Number.		
N902	127	**Reference Number**	C AN 1/30	
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
N903	369	**Free-form Description**	C AN 1/45	
		Free-form descriptive text		

Segment:	**MSG** Message Text		
Position:	360		
Loop:	N9 Optional		
Level:	Detail:		
Usage:	Optional		
Max Use:	1000		
Purpose:	To provide a free form format that would allow the transmission of text information.		
Syntax Notes:			
Semantic Notes:			
Comments:	**1**	MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.	

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes	User Attributes
MSG01	**933**	**Free-Form Message Text**	**M AN 1/264**	>>
		Free-form message text		
MSG02	**934**	**Printer Carriage Control Code**	**O ID 2/2**	
		A field to be used for the control of the line feed of the receiving printer		

Segment:	**CTT** Transaction Totals				
Position:	010				
Loop:					
Level:	Summary:				
Usage:	Mandatory				
Max Use:	1				
Purpose:	To transmit a hash total for a specific element in the transaction set				
Syntax Notes:	1	If CTT03 is present, then CTT04 is required.			
	2	If CTT05 is present, then CTT06 is required.			
Semantic Notes:					
Comments:	1	This segment is intended to provide hash totals to validate transaction completeness and correctness.			

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User 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).
Syntax Notes:
Semantic Notes:
Comments: **1** SE is the last segment of each transaction set.

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
SE01	96	**Number of Included Segments**	M	N0 1/6	>>
		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 assigned by the originator for a transaction set.			