

Bell Helicopter **TEXTRON**

A Subsidiary of Textron Inc.

865 PO Acknowledgment

X12 Version 4010

Functional Group ID = CA

Use: Routine PO Change Ack.

Transaction Description

This standard provides for the format and establishes the data contents of a purchase order change acknowledgment transaction set.

Implementation Notes

1. The following section descriptions list only those segments used by Bell Helicopter. Unused segments are not listed.
2. In the segment breakout listings, only those elements used by Bell Helicopter are listed. Unused elements are not listed.
3. Bell Helicopter uses this implementation guide when receiving acknowledgments to changes to routine purchase orders. This guide is not to be used for acknowledgments to commodity or Just-In-Time orders.
4. The following definition is the minimum data required by Bell Helicopter to process a purchase order acknowledgment. Implementation developers should note that it does not contain a detail section. Some suppliers find it easier to perform a "turnaround" of the original purchase order – they return to Bell Helicopter all the segments and elements in the original purchase order. Others choose to use the following definition and only return the required information. The choice of which approach to take is left to the supplier -- Bell Helicopter uses only the data described below.

Header Section

| Pos. No. | Seg. ID | Name | Req. Des. | Max Use | Loop Repeat |
|----------------|---------|--------------------------------------|-----------|---------|-------------|
| 010 | ST | Transaction Set Header | M | 1 | |
| 020 | BCA | Beginning Segment for PO Change Ack. | M | 1 | |
| N9 Loop | | | | | 1000 |
| 280 | N9 | Reference Identification | O | 1 | |
| 290 | MSG | Message Text | O | 1000 | |
| N1 Loop | | | | | 200 |
| 300 | N1 | Name | O | 1 | |

Summary Section

| Pos. No. | Seg. ID | Name | Req. Des. | Max Use | Loop Repeat |
|-----------------|---------|-------------------------|-----------|---------|-------------|
| CTT Loop | | | | | 1 |
| 010 | CTT | Transaction Totals | M | 1 | |
| 030 | SE | Transaction Set Trailer | M | 1 | |

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 to transmit identifying numbers and dates.

Notes:

| Reference Designator | Element Number | Name | Req. | Type | Length Min/Max |
|-----------------------------|-----------------------|--|-------------|-------------|-----------------------|
| BCA 01 | 353 | Transaction Set Purpose Code 00 Original 01 Cancellation 06 Confirmation | M | ID | 2 / 2 |
| BCA 02 | 587 | Acknowledgment Type See note 1 below. | M | ID | 2 / 2 |
| BCA 03 | 324 | Purchase Order Number | M | AN | 1 / 22 |
| BCA 05 | 327 | Change Number | O | AN | 1 / 8 |
| BCA 06 | 373 | Purchase Order Date | M | DT | 8 / 8 |
| BCA 10 | 373 | PO Acknowledgment Date | O | DT | 8 / 8 |
| BCA 11 | 373 | Change Order Request Date | O | DT | 8 / 8 |
| BCA 12 | 373 | Change Order Acknowledgment Date | O | DT | 8 / 8 |

Notes:

1. **BCA 02:** Use the following codes as appropriate:

AK Use if the order can be accepted "as is".

RJ Use if the order must be totally rejected. Ex: incorrect unit price, quantity, schedule dates, etc.

2. When BCA02 = RJ, the N9 loop is required.

Segment: **N9** Reference Identification

Position: 280

Loop: N9

Level: Heading

Usage: Optional

Max Use: 1 (Loop max = 1000)

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier.

Notes: The N9 loop is required whenever BCA02=RJ. It is used to convey exception information to BHTI.

| Reference Designator | Element Number | Name | Req. | Type | Length Min/Max |
|-----------------------------|-----------------------|---|-------------|-------------|-----------------------|
| N9 01 | 128 | Reference Number Qualifier PO Purchase Order | M | ID | 2 / 3 |
| N9 02 | 127 | Reference Number This element contains the purchase order number from BEG03. It is included to satisfy X12 syntax requirements. | X | AN | 1 / 30 |
| N9 03 | 369 | Free-form Description This element carries the text "Exception/Rejection Information". | X | AN | 1 / 45 |

Segment: **MSG** Message Text

Position: 290

Loop: N9

Level: Heading

Usage: Optional

Max Use: 1000

Purpose: To provide a free form format that would allow the transmission of text information.

Notes: Whenever a purchase order is rejected, Bell requires an explanation of the rejection in accordance with the BHTI EDI Trading Partnership Agreement. This segment is used to carry the vendor's reasons for rejection of the purchase order (BCA02=RJ).

| Reference Designator | Element Number | Name | Req. | Type | Length Min/Max |
|-----------------------------|-----------------------|------------------------|-------------|-------------|-----------------------|
| MSG 01 | 933 | Free-Form Message Text | M | AN | 1 / 264 |

Segment: **N1** Name
 Position: 300
 Loop: N1
 Level: Heading
 Usage: Optional
 Max Use: 1
 Purpose: To identify a party by type of organization, name, and code.
 Notes: This segment is used to convey the vendor's (seller's) electronic signature in accordance with Bell's EDI Trading Partnership Agreement.

| Reference Designator | Element Number | Name | Req. | Type | Length Min/Max |
|----------------------|----------------|--|------|------|----------------|
| N1 01 | 98 | Entity Identification Code VN Vendor | M | ID | 2 / 3 |
| N1 02 | 93 | Vendor Name | O | AN | 1 / 35 |
| N1 03 | 66 | Identification Qualifier 91 Assigned by Seller | C | ID | 1 / 2 |
| N1 04 | 67 | Identification Code This element contains the name or an electronic signature of the person or company generating the acknowledgment. Some BHTI suppliers use the company name, some use a person's name, others use a sequence of characters understood to be a signature. | C | ID | 2 / 80 |

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.

Notes:

| Reference Designator | Element Number | Name | Req. | Type | Length Min/Max |
|-----------------------------|-----------------------|----------------------|-------------|-------------|-----------------------|
| CTT 01 | 354 | Number of Line Items | M | N0 | 1 / 6 |
| CTT 02 | 347 | Hash Total | O | R | 1 / 10 |

Notes:

1. When the minimal 855 implementation is used (as defined in this implementation guide), CTT01 contains a '0' (zero) since there are no PO1 segments. If a turnaround implementation is used, the CTT01 should contain the proper value as defined by X12.