

Bell Helicopter **TEXTRON**

A Subsidiary of Textron Inc.

855 PO Acknowledgment

X12 Version 4010

Functional Group ID = PR

Use: Routine PO Acks.

Transaction Description

This standard provides the format and establishes the data contents of a purchase order acknowledgment transaction set. The purchase order acknowledgment transaction set provides for customary and established business and industry practice relative to a seller's acknowledgment of a buyer's purchase order.

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 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	BAK	Beginning Segment for Purchase Order 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: **BAK** Beginning Segment for Purchase Order Acknowledgment
 Position: 020
 Loop:
 Level: Heading
 Usage: Mandatory
 Max Use: 1
 Purpose: To indicate the beginning of the purchase order acknowledgment transaction set and to transmit identifying numbers and dates.
 Notes:

Reference Designator	Element Number	Name	Req.	Type	Length Min/Max
BAK 01	353	Transaction Set Purpose Code 00 Original 01 Cancellation 06 Confirmation	M	ID	2 / 2
BAK 02	587	Acknowledgment Type See note 1 below.	M	ID	2 / 2
BAK 03	324	Purchase Order Number	M	AN	1 / 22
BAK 04	373	Purchase Order Date	M	DT	8 / 8
BAK 09	373	PO Acknowledgment Date	O	DT	8 / 8

Notes:

1. **BAK 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 BAK02 = 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 BAK02= 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 / 2
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 (BAK02= 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	X	AN	1 / 60
N1 03	66	Identification Qualifier 91 Assigned by Seller	X	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.	X	ID	2 / 80

Segment: **CTT** Transaction Totals

Position: 010

Loop: CTT

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.