ANIXTER

855 Purchase Order Acknowledgment - 004010
Revised 03/07/08

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Acknowledgment Transaction Set (855) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to a seller's acknowledgment of a buyer's purchase order. This transaction set can also be used as notification of a vendor generated order. This usage advises a buyer that a vendor has or will ship merchandise as prearranged in their partnership.

HEADING:

Pos. No.	Seg. ID	Name	Req. Des.	Max Use	Loop Repeat
010	ST	Transaction Set Header	M	1	
020	BAK	Beginning Segment for P/O Acknowledgment	M	1	
060	PER	Administrative Communications Contact	O	3	
		LOOP ID - N1			200
300	N1	Name	O	1	

DETAIL:

		LOOP ID - PO1			100000
010	PO1	Baseline Item Data	O	1	
270	ACK	Line Item Acknowledgment	M	1	

SUMMARY:

010	CTT	Transaction Totals	M	1	
030	SE	Transaction Set Trailer	M	1	

HEADING

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	
Notes:		

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			
		Refer to 004010 Data Element Dictionary for acceptable code values.			
ST02	329	**Transaction Set Control Number**	M	AN	4/9
		Identifying control number assigned by the originator for a transaction set.			

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

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
BAK01	**353**	**Transaction Set Purpose Code**	M	ID	2/2
		Code identifying purpose of transaction set			
		00 Original (For VMI use only)			
		06 Confirmation (Response to 850 P/O)			
BAK02	**587**	**Acknowledgment Type**	M	ID	2/2
		Code specifying the type of acknowledgment			
		AC Acknowledge - With Detail and Change			
		AD Acknowledge - With Detail, No Change			
BAK03	**324**	**Purchase Order Number**	M	AN	1/22
		Identifying number for P/O assigned by the orderer/purchaser			
BAK04	**373**	**Date**	M	DT	8/8
		P/O Date (YYYYMMDD)			
BAK08	**127**	**Reference Identification**	O	AN	1/30
		Vendors acknowledgment number			
BAK09	**373**	**Date**	M	DT	8/8
		Acknowledgment Date (YYYYMMDD)			

Segment: PER   **Administrative Communications Contact**
Position: 060
Loop:
Level: Heading
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed
Notes:

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
PER01	**366**	**Contact Function Code**	M	ID	2/2
		IC Information Contact			
PER02	**93**	**Name**	O	AN	1/60
		Free-form name			

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
Syntax
Notes: 02   P0203 - At least one of N102 or N103 is required.
03   P0304 - If either N103 or N104 is present, then the other is required.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
N101	98	**Entity Identifier Code**	M	ID	2/3
		VN Vendor			
		BT Bill-to-Party			
N102	93	**Name**	X	AN	1/60
		If N101 = VN, vendors name appears			
		If N101 = BT, Anixter Branch name is shown			
N103	66	**Identification Code Qualifier**	X	ID	1/2
		92 Assigned by Buyer or Buyer's Agent			
N104	67	**Identification Code**	X	AN	2/80
		If N101 = VN, the vendors number from 850 N104 of N1 VN segment			
		If N101 = BT, the Anixter branch number is shown			

Segment: PO1   **Baseline Item Data**
Position: 010
Loop: PO1
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify basic and most frequently used line item data
Syntax
Notes: 00   See the Data Element Dictionary for a complete list of IDs. 00
01   PO101 is the line item identification.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
PO101	350	**Assigned Identification**	O	AN	1/20
		Purchase Order Line Number			
PO102	330	**Quantity Ordered**	X	R	1/15
PO103	355	**Unit or Basis for Measurement Code**	O	ID	2/2
PO104	212	**Unit Price**	X	R	1/17
PO105	639	**Basis of Unit Price Code**	M	ID	2/2
PO106	235	**Product/Service ID Qualifier**	X	ID	2/2
		BPAnixter Part Number			

		UI	U.P.C. Consumer Package Code			
		ZZ	Anixter Non-Stock Number			
PO107	234	Product/Service ID		X	AN	1/48

* The product ID qualifier must be returned using the same qualifier sent by Anixter.

Segment: ACK   **Line Item Acknowledgment**
Position: 270
Loop: PO1
Level: Detail
Usage: Mandatory by Anixter
Max Use: 1
Purpose: To acknowledge the ordered quantities and specify the ready date for a specific line item
Syntax
Notes: 02   P0203 - If either ACK02 or ACK03 is present, then the other is required.
  04   C0405 - If ACK04 is present, then ACK05 is required.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
ACK01	668	**Line Item Status Code**	M	ID	2/2
		* Qualifier list is in order of precedence			
		IP Item Accepted - Price Changed			
		IQ Item Accepted - Quantity Changed			
		DR Item Accepted - Date Rescheduled			
		IR Item Rejected			
		IB Item Backordered			
		BP Item Accepted - Partial Shipment, Balance Backordered			
		IA Item Accepted			
ACK02	380	**Quantity**	X	R	1/15
ACK03	355	**Unit or Basis for Measurement Code**	X	ID	2/2
		Must use same UM sent by Anixter			
ACK04	374	**Date/Time Qualifier**	O	ID	3/3
		017 Estimated Delivery			
		069 Promised for Delivery			
ACK05	373	**Date**	X	DT	8/8

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: This segment is intended to provide hash totals to validate transaction completeness and correctness.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
CTT01	354	Number of Line Items	M	NO	1/6
CTT02	347	Hash Total	O	R	1/10

Segment:	**SE** **Transaction Set Trailer**
Position:	030
Loop:	CTT
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)
Notes:	SE is the last segment of each transaction set.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
SE01	96	Number of Included Segments	M	NO	1/10
SE02	329	Transaction Set Control Number	M	AN	4/9