Implementation Guideline Description
Used to Acknowledge, Cancel, and Backorder Items

855 Purchase Order Acknowledgment

TABLE 1

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
Must Use	M	1	10	ST	Transaction Set Header
Must Use	M	1	15	BAK	Beginning Segment for Purchase Order Acknowledgment

TABLE 2

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				LOOP ID - PO1	**MAX: 100000**
	M	100000	10	PO1	Baseline Item Data
				LOOP ID - ACK	**MAX: >1**
Must Use	M	1	270	ACK	Line Item Acknowledgment
Must Use	M	1	25	CTT	Transaction Totals
Must Use	M	1	30	SE	Transaction Set Trailer

ST ◦ Transaction Set Header

ST

User Req: MUST USE
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 0010
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	ST01	143	Transaction Set Identifier Code	ID	3	3
	M	ST02	329	Transaction Set Control Number	AN	4	9

BAK ◦ Beginning Segment for Purchase Order Acknowledgment

BAK

User Req: MUST USE
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 0015
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
Must Use	M	BAK01	353	Transaction Set Purpose Code	ID	2	2
				00 Original			
Must Use	M	BAK02	587	Acknowledgment Type	ID	2	2
				AC Acknowledge - With Detail and Change			
Must Use	M	BAK03	324	Purchase Order Number	AN	1	22
Must Use	M	BAK04	373	Date	DT	8	8
			Level 1 Note:	Order Date			
Must Use	M	BAK08	127	Acknowledgement Identification Number	AN	1	30
Must Use	M	BAK09	373	Date	DT	8	8
			Level 1 Note:	Acknowledgement Date			

Set Note: BAK08 is the acknowledgement identification number (created by supplier).

PO1 ◦ Baseline Item Data

PO1

User Req: USED
Table/Area: 2
Loop: PO1
Loop Section: PO1
Position: 0010
Max Use: 100000

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
Must Use	M	PO101	350	Assigned Identification	AN	1	20
Must Use	M	PO106	235	Product/Service ID Qualifier	ID	2	2
				VN — Vendor's (Seller's) Item Number			
Must Use	M	PO107	234	Product/Service ID	AN	1	48
Must Use	M	PO108	235	Product/Service ID Qualifier	ID	2	2
				SK — Stock Keeping Unit (SKU)			
	X	PO109	234	Product/Service ID	AN	1	48
	O	PO110	235	Product/Service ID Qualifier	ID	2	2
				SR — Substitute Product Number			
	X	PO111	234	Product/Service ID	AN	1	48

Syntax Notes: If any of 06 or 07 are present, then all are required.
If any of 08 or 09 are present, then all are required.
If any of 10 or 11 are present, then all are required.

Set Note: PO101 Assigned Identification - Should match the PO101 field on the purchase order (850)

PO106, PO107 Vendor's Item Number (VN) - Should match Vendor’s (Seller’s) Item Number PO106, PO107 on the purchase order (850)

PO108, PO109 SKU (SK) - Should match Stock Keeping Unit (SKU) PO108, PO109 on the purchase order (850)

PO110, PO111 Subsitute Product Number (SR) - if the SKU has changed from what was initially provided, the new SKU will need to be sent here.

ACK ◦ Line Item Acknowledgment

ACK

User Req: MUST USE
Table/Area: 2
Loop: ACK
Loop Section: PO1;ACK
Position: 0270
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
Must Use	M	ACK01	668	Line Item Status Code	ID	2	2
				IA – Item Accepted IB – Item Backordered IR – Item Rejected R4 – Item Rejected, Contract Item not Available			
Must Use	M	ACK02	380	Quantity	R	1	15
	O	ACK03	355	Unit or Basis for Measurement Code	ID	2	2
				EA – Each			
	O	ACK04	374	Date/Time Qualifier	ID	3	3
				068 – Current Schedule Ship			
	X	ACK05	373	Date	DT	8	8

Syntax Notes: If any of 02 or 03 are present, then all are required.
If 04 is present, then 05 is required.

Set Note: Item Rejected (IR) - will be used to cancel the line.

Item Accepted (IA) - indicates the item is planned to be shipped within 24 hours. Please provide scheduled ship date in ACK04, ACK05

Item Backordered (IB) - indicates the item will be available in the future; a scheduled ship date is required and will need to be provided in ACK04, ACK05

Item Rejected, Contract Item not Available (R4) - Code will need to be applied for items that do not exist, discontinued or NLA. Do not use this if substituting item.

CTT ◦ Transaction Totals

CTT

User Req: MUST USE
Table/Area: 2
Loop: N/A
Loop Section: N/A
Position: 0025
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	CTT01	354	Number of Line Items	N0	1	6

SE ◦ Transaction Set Trailer

SE

User Req: MUST USE
Table/Area: 2
Loop: N/A
Loop Section: N/A
Position: 0030
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	SE01	96	Number of Included Segments	N0	1	10
	M	SE02	329	Transaction Set Control Number	AN	4	9