



Joy

**855 Purchase Order
Acknowledgment**

Version 4010

855 Purchase Order

Functional Group = PR

Header

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	ST	Transaction Set Header
M	M	1	020	BAK	Beginning Segment for Purchase Order Acknowledgment

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	LOOP PO1	Max: 100000 Required
				PO1	Baseline Item Data
M	M	1	270	LOOP ACK	Max: 3 Required
				ACK	Line Item Acknowledgment
O	M	1	350	LOOP N9	Max: 1000 Optional
				N9	Reference Identification

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	LOOP CTT	Max: 1 Required
				CTT	Transaction Totals
M	M	1	030	SE	Transaction Set Trailer

ST**ST Transaction Set Header**

Position: 010
Loop:
Level: Header
User Req: Required
Max Use: 1

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

BAK Beginning Segment for Purchase Order Acknowledgment
Position: 020

Loop:
Level: Header

User Req: Required

Max Use: 1

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

PO1
PO1 Baseline Item Data

Position: 010
Loop: PO1
Level: Detail
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	PO101	350	Assigned Identification Needs to match PO101 from the 850.	AN	1/20
O	O	PO102	330	Quantity Ordered	R	1/15
O	O	PO103	355	Unit or Basis for Measurement Code EA Each	ID	2/2
M	O	PO106	235	Product/Service ID Qualifier SK Stock Keeping Unit (SKU)	ID	2/2
M	O	PO107	234	Product/Service ID	AN	1/48
O	O	PO108	235	Product/Service ID Qualifier VN Vendor's (Seller's) Item Number	ID	2/2
X	O	PO109	234	Product/Service ID	AN	1/48
O	O	PO110	235	Product/Service ID Qualifier UP U.P.C. Consumer Package Code (1-5-5-1)	ID	2/2
X	O	PO111	234	Product/Service ID	AN	1/48

ACK
ACK Line Item Acknowledgment
Position: 270

Loop: ACK

Level: Detail

User Req: Required

Max Use: 1

Notes: Purpose is to indicate quantity being accepted, cancelled or shipped.

****ACK05 (068) is required only when accepting (IA) or backordering (IB)**

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	ACK01	668	Line Item Status Code	ID	2/2
				IA Item Accepted		
				IR Item Rejected		
				IB Item Backordered		
M	O	ACK02	380	Quantity	R	1/15
O	O	ACK03	355	Unit or Basis for Measurement Code	ID	2/2
				EA Each		
O	O	ACK04	374	Date/Time Qualifier	ID	3/3
				068 Current Schedule Ship		
X	O	ACK05	373	Date	DT	8/8

N9 Reference Identification
Position: 350

Loop: N9

Level: Detail

User Req: Optional

Max Use: 1

Notes: Used to describe change. If item is cancelled this field must be used.

Must use this segment if you are cancelling items in ACK (if ACK01 is IR)

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N901	128	Reference Identification Qualifier	ID	2/3
				TD Reason for Change		
X	O	N902	127	Reference Identification	AN	1/30
				Valid descriptions include: Invalid SKU Cancelled at retailers request Cannot ship using provided ship method Cannot ship to PO Box. Cannot fulfill in time Administrative Request Bad Address Discontinued Item Invalid Ship Method Customer changed mind Info missing on purchase order Out of stock Other Item recall Fraud detected Duplicate Order Invalid item cost		



CTT Transaction Totals

Position: 010
Loop: CTT
Level: Summary
User Req: Required
Max Use: 1

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

SE**SE Transaction Set Trailer**

Position: 030
Loop:
Level: Summary
User Req: Required
Max Use: 1

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