



Boscov's

**855 Purchase Order
Acknowledgment**

Version 4010

The 855 PO Acknowledgement is used to accept, cancel and backorder items related to a purchase order (850).

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
O	O	>1	050	REF	Reference Identification

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
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	ID	2/2
				00 Original		
M	M	BAK02	587	Acknowledgment Type	ID	2/2
				AC Acknowledge - With Detail and Change		
M	M	BAK03	324	Purchase Order Number	AN	1/22
M	M	BAK04	373	Date	DT	8/8
				Order Date		
M	O	BAK08	127	Reference Identification	AN	1/30
				Acknowledgement Number		
M	O	BAK09	373	Date	DT	8/8
				Acknowledgement Date		

REF

REF Reference Identification

Position: 050**Loop:****Level:** Header**User Req:** Optional**Max Use:** >1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier	ID	2/3
				CO - Customer Order Number		
X	O	REF02	127	Reference Identification	AN	1/30

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

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: bad_address bad_sku cannot_shipto_POBOX discontinued fulfill_time_expired info_missing merchant_request out_of_stock Other		

CTT**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