

855 Purchase Order Acknowledgment (Version 4010) Fortunoff REVISED: June 2007

Functional Group ID=**PR**

Introduction:

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.

Notes:

*PLEASE NOTE:

FORTUNOFF CORPORATION IS EXPECTING TO RECEIVE THE 855 TRANSACTION SET TO BE TRANSMITTED TO THEM WITHIN THE IMMEDIATE 72-HOUR PERIOD FROM THE RECEIPT OF THE 850 TRANSACTION. THIS WILL ENSURE PROPER POSTING OF THE DATA.

Heading:

М	Pos. No. 010	Seg. ID ST	Name Transaction Set Header	Req. Des. M	Max.Use 1	Loop Repeat	Notes and Comments
М	020	BAK	Beginning Segment for Purchase Order Acknowledgment	М	1		
М	050	REF	Reference Identification	М	>1		
	080	FOB	F.O.B. Related Instructions	0	>1		
	120	SAC	Service, Promotion, Allowance, or Charge Information	0	1		
М	150	DTM	Date/Time Reference	М	10		
			LOOP ID - N1			200	
М	295	N1	Name	М	1		
	320	N3	Address Information	0	2		
	330	N4	Geographic Location	0	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PO1			100000	
М	010	PO1	Baseline Item Data	М	1		n1

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments	
			LOOP ID - CTT			1		
М	010	CTT	Transaction Totals	М	1		n2	
М	030	SE	Transaction Set Trailer	М	1			

Transaction Set Notes

- 1.
- PO101 and PO102 are required. The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the 2. sum of the value of quantities ordered (PO102) for each PO1 segment.

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
Syntax Notes:	
Semantic Notes:	1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select
	the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments.	

Comments: Notes:

*ST**855*0001 *************************

				Data Element Summary				
М	Ref. I Des. H M ST01		Name Transaction Set Identifier Code			Attributes M ID 3/3		
			Code unique	y identifying a Transaction Set				
			855	Purchase Order Acknowledgment				
М	ST02	329	Transaction	Set Control Number	М	AN 4/9		
				ontrol number that must be unique within the trans	action set fur	nctional group assigned by		
			The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.					

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 transmit identifying numbers and dates
Syntax Notes: Semantic Notes:	1 BAK04 is the date assigned by the purchaser to purchase order.
Comments: Notes: *	**********

Sample BAK Segment

BAK*00*AP*0123456789*20060127

	Def	Data		Data Element Summary		
М	Ref. Des. BAK01	Data Element 353	Name Transaction	Set Purpose Code	Attril M	butes ID 2/2
			Code identify	ing purpose of transaction set		
			00	Original		
Μ	BAK02	587	Acknowledg	ment Type	Μ	ID 2/2
			Code specifyi	ing the type of acknowledgment		
			AP	Acknowledge - Product Replenishment		
Μ	BAK03	324	Purchase Or	der Number	М	AN 1/22
			Identifying nu	umber for Purchase Order assigned by the orderer/pur	chaser	
			10 OR 11 dig	its PO Number		
М	BAK04	373	Date		Μ	DT 8/8
			Date expresse	ed as CCYYMMDD		
			Purchase Ord	der date		

Segment:	REF Reference Identification
Position:	050
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	>1
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	1 One occurrence must be sent, where REF01 = IA
Notes: *	*************
	ortunoff Corporation requires at least one occurrence of the REF with the 'IA' in REF01. ample REF Segments

REF*DP*07 REF*IA*82163

	Ref. Des.	Data Element	Name			ibutes	
Μ	REF01	128	Reference I	dentification Qualifier	Μ	ID 2/3	
			Code qualify	ying the Reference Identification			
			DP	Department Number			
			IA	Internal Vendor Number			
Μ	REF02	127	Reference I	dentification	М	AN 1/30	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			When REF0	I = DP, This will contain Department Number.			
			When REF0	1 = IA, This will contain Fortunoff Internal Vendor	Number.		
	REF03	352	Description	ı	X	AN 1/80	
			A free-form	description to clarify the related data elements and t	their conte	ent	
			When REF01 = IA, this will contain Vendor Name.				

Segment: FOB F.O.B. Related Instructions Position: 080 Loop:

Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>1
Purpose:	To specify transportation instructions relating to shipment
Syntax Notes:	1 If FOB03 is present, then FOB02 is required.
	2 If FOB04 is present, then FOB05 is required.
Semantic Notes:	1 FOB01 indicates which party will pay the carrier.
	2 FOB02 is the code specifying transportation responsibility location.
Comments:	
Notes: *	***************

Sample FOB Segment

User Attribute M	Ref. Des. FOB01	Data Element 146	Name Shipment I	Method of Payment	Attrib M	outes ID 2/2
			Code identi	ifying payment terms for transportation charges		
			DF	Defined by Buyer and Seller		
	FOB02	309	Location Qualifier Code identifying type of location		X	ID 1/2
			ZZ	Mutually Defined		
	FOB03	352	Description	n	0	AN 1/80
			A free-form	n description to clarify the related data elements an	nd their c	ontent
			Code name	e for FOB port		

Segment:	SAC Service, Promotion, Allowance, or Charge Information				
Position:	120				
Loop:	SAC Optional				
Level:	Heading				
Usage:	Optional				
Max Use: Purpose:	I To request or identify a service, promotion, allowance, or charge, to specify the amount or percentage for the				
rurpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge				
Syntax Notes:	1 At least one of SAC02 or SAC03 is required.				
Syntax 1 (otes:	2 If either SAC03 or SAC04 is present, then the other is required.				
	3 If either SAC06 or SAC07 is present, then the other is required.				
	4 If either SAC09 or SAC10 is present, then the other is required.				
	5 If SAC11 is present, then SAC10 is required.				
	6 If SAC13 is present, then at least one of SAC02 or SAC04 is required.				
	7 If SAC14 is present, then SAC13 is required.				
Semantic Notes:	1 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.				
	2 SAC05 is the total amount for the service, promotion, allowance, or charge.				
	If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.3 SAC08 is the allowance or charge rate per unit.				
	4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the				
	purchase order or invoice quantity.				
	SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is				
	applicable to service, promotion, allowance, or charge.				
	5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.				
	6 SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.				
Comments:	1 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.				
Notes:	2 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.				
110005	This segment will be used to indicate special purchase order types and for Allowances at the Purchase Order Level.				

	Sample SAC Segment				
	<u>SAC02</u> - ASN (X12) EDI Standards Codes				
	SAC*A*E750***8000*****02***New Store Order (in Dollars \$, ie: \$80.00)				
	SAC*A*F800***8000*****02***Promotional Allowance (in Dollars \$, ie: \$80.00)				
	SAC*A*F800****3*10*****02***Promotional Allowance (in Percent %) ************************************				

Data Element Summary

	Ref.	Data		Data Element Summary		
14	Des.	Element	Name		` `	butes
Μ	SAC01	248	Allowance o	or Charge Indicator	Μ	ID 1/1
			Code which	indicates an allowance or charge for the serve	ice specified	
			А	Allowance		
			С	Charge		

N No Allowance or Charge

Х

Code identifying the service, promotion, allowance, or charge

The following list of codes are typical of what Fortunoff will send:

		Code A260 B010 B310 B720 C000 C310 C320 D170 D860 E750 F800 F810 H000 H010 I170 I530 I570 I730 ZZZZ	Description Advertising Allowance Cents Off Commission Amount Cooperative Advertising/Merchandising Allowa Defective Allowance Discount Display Allowance Free Goods Inspection Fee (for Quality Assurance) New Store Discount Promotional Allowance Promotional Discount Special Allowance Special Buy Trade Discount Volume Discount Warehouse Price Adjustment Percent (PCT) Mutually Defined	ance (Per	formance)		
SAC03	559	Agency Qualifier	r Code	X	ID 2/2		
		Code identifying the agency assigning the code values					
		Not used by Forth	unoff Corporation				
SAC04	1301	Agency Service,	Promotion, Allowance, or Charge Code	X	AN 1/10		
		Agency maintain	ed code identifying the service, promotion, allowa	nce, or c	charge		
		Not used by Forth	unoff Corporation				
SAC05	610	Amount		0	N2 1/15		
		Monetary amoun	t				
		Allowance amoun	nt				
SAC06	378	Allowance/Char	ge Percent Qualifier	X	ID 1/1		
		Code indicating of	on what basis allowance or charge percent is calcu	lated			
		3	Discount/Gross				
		Z	Mutually Defined				
SAC07	332	Percent		X	R 1/6		
		Percent expressed	d as a percent				
		Percent amount					

SAC08	118	Rate	0	R 1/9
		Rate expressed in the standard monetary denomination for the curr	ency spe	cified
		Not used by Fortunoff Corporation		
SAC09	355	Unit or Basis for Measurement Code	X	ID 2/2
5AC09	333			
		Code specifying the units in which a value is being expressed, or n taken	ianner in	which a measurement has be
		Not used by Fortunoff Corporation		
SAC10	380	Quantity	X	R 1/15
bileit	500	Numeric value of quantity	28	K 1/15
		Not used by Fortunoff Corporation		
		nor used by Fortunoy Corporation		
SAC11	380	Quantity	0	R 1/15
		Numeric value of quantity		
		Not used by Fortunoff Corporation		
SAC12	331	Allowance or Charge Method of Handling Code	0	ID 2/2
		Code indicating method of handling for an allowance or charge		
		02 Off Invoice		
SAC13	127	Reference Identification	X	AN 1/30
SHOL		Reference information as defined for a particular Transaction Set o		
		Identification Qualifier		
		Not used by Fortunoff Corporation		
SAC14	770	Option Number	0	AN 1/20
SAC14	//0	Not used by Fortunoff Corporation	U	AIN 1/20
		Not used by Fortunog Corporation		
SAC15	352	Description	X	AN 1/80
		Reference information as defined for a particular Transaction Set of Identification Qualifier	or as spec	ified by the Reference
		Description		

Segment:	DTM Date/Time Reference
Position:	150
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one DTM02 is required.
Semantic Note	s:
Comments:	
Notes:	******
	Sample DTM Segment

DTM*001*20060115 DTM*010*20060131 ******

	Df	D (Data Element Summary		
М	Ref. Des. DTM01	Data Element 374	Name Date/Time Quali	fier	Attrik M	butes ID 3/3
			Code specifying t	ype of date or time, or both date and time		
			001	Cancel After		
				Cancel Date		
			010	Requested Ship		
				Ship date		
					X 7	
	DTM02	373	Date		X	DT 8/8
			Date expressed as	CCYYMMDD		

Segmen	nt:	N1 Na	ame							
Positio	on:	295								
Loop:			Aandatory							
Level:		Heading								
Usage: Max U		Mandatory 1								
Purpo		To identify a party by type of organization, name, and code								
	x Notes:			or N103 is required.						
~				04 is present, then the other is requir	ed.					
Seman	tic Not									
Comm	ents:	1 This s	obtain this ef	one, provides the most efficient met ficiency the "ID Code" (N104) mus rocessing party.						
No	otes:	********	*****	*						
		Sample N1 S	egments - Basic	Format						
		N1*BS**92*	*98							
		Optional: N1*SF*VEN	DORX							

				Data Element Summary						
М	Ref. Des. N101	Data Element 98	Name Entity Identif	fier Code	Attr M	ibutes ID 2/3				
			Code identifyi	ing an organizational entity, a physi	cal location, property of	or an individual				
			BS	Buying Party (Purchaser)						
			SF	Ship From						
				Optional						
	N102	93	Name		X	AN 1/60				
			Free-form nam	ne						
			Used if "SF" s							
	N103	66	Identification	n Code Qualifier	X	ID 1/2				
	11105	00		-						
			Code designat	ting the system/method of code strue	cture used for Identific	ation Code (67)				
			92	Assigned by Buyer or Buyer's	s Agent					
	N104	67	Identification	ı Code	X	AN 2/80				
			Code identifyi	ing a party or other code						
				on Code Used if $N101 = "BS"$.						
			~	v						

Segment:	${f N3}$ Address Information
Position:	320
Loop:	N1 Mandatory
Level:	Heading
Usage:	Optional
Max Use:	2
Purpose:	To specify the location of the named party
Syntax Notes:	
Semantic Notes	5:
Comments:	
Notes:	******
	Sample N3 Segment

N3*501 OAK LANE

	Ref. Des.	Data Element	Name	Attributes		
Μ	N301	166	Address Information	Μ	AN 1/55	
			Address information			
	N302	166	Address Information	0	AN 1/55	
			Address information			

Segment:	N4 Geographic Location
Position:	330
Loop:	N1 Mandatory
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	
Semantic Notes:	
Comments:	1 A combination of N401 through N404 is adequate to specify a location.
Notes: *	2 N402 is required only if city name (N401) is in the U.S. or Canada.
S	Sample N4 Segment

Data Element Summary Ref. Data Des. Element Name Attributes N401 19 **City Name** 0 AN 2/30 Free-form text for city name N402 156 **State or Province Code** 0 ID 2/2 Code (Standard State/Province) as defined by appropriate government agency 0 N403 116 **Postal Code** ID 3/15 Code defining international postal zone code excluding punctuation and blanks (zip code for United States) N404 26 **Country Code** 0 ID 2/3 Code identifying the country

Segment:	PO1 Baseline Item Data
Position:	010
Loop:	PO1 Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To specify basic and most frequently used line item data
Syntax Notes:	1 If PO103 is present, then PO102 is required.
	2 If PO105 is present, then PO104 is required.
	3 If either PO106 or PO107 is present, then the other is required.
	4 If either PO108 or PO109 is present, then the other is required.
	5 If either PO110 or PO111 is present, then the other is required.
	6 If either PO112 or PO113 is present, then the other is required.
	7 If either PO114 or PO115 is present, then the other is required.
Semantic Notes	S:
Comments:	1 See the Data Element Dictionary for a complete list of IDs.
	2 PO101 is the line item identification.
	3 PO106 through PO125 provides for ten different product/service IDs per each item.
	For example: Case, Color, U.P.C. No., Model No., or SKU.
Notes:	***********
	Two Product Identifiers will be sent: CB, and UP or EN.
	Sample PO1 Segment
	PO1*000001*36*EA*4.06**IN*Fortunoff Item No.*UP*123456789016

PO1*000001*124*EA*2.069**IN*Fortunoff Item No.*EN*1234567890123

PO1*000001*124*EA*2.069**IN*123456789*UP*491234567890

М	Ref. Des. PO101	Data Element 350	Name Assigned Ider	tification	Attrib M	utes AN 1/20
				characters assigned for differentiation original 850 from Fortunoff		. Must be the same as
М	PO102	330	Quantity Ord	ered	Μ	R 1/15
			Quantity order	ed		
Μ	PO103	355	Unit or Basis	for Measurement Code	Μ	ID 2/2
				g the units in which a value is bein . Should be the same as the purcha Case	• •	
			EA	Each		
	PO104	212	Unit Price		X	R 1/17
			Price per unit	of product, service, commodity, etc.		
	PO105	639	Basis of Unit	Price Code	0	ID 2/2
			Code identifyi	ng the type of unit price for an item	1	

PO106	235	Product/Service ID Qualifier		X	ID 2/2	
		Code identifying the	type/source of the descriptive number used i	n Product	/Service ID (234)	
		IN	Buyer's SKU			
		EN	European Article Number (EAN) (2-5-5-1)	I		
		IT	Buyer's Style			
		IZ BO	Buyer's Size Buyer's Color			
		UP	U.P.C. Consumer Package Code (1-5-5-1)			
PO107 234		Product/Service ID		X	AN 1/48	
		Identifying number for a product or service				
		When the qualifier = IN , this field will contain a 10-digit Fortunoff Corporation Item No. When the qualifier = EN , this field will contain the 13-digit European Article Number. When the qualifier = IT , this field will contain Fortunoff's Style number. When the qualifier = UP , this field will contain the full 12-digit UPC Code. When the qualifier = IZ , this field will contain Fortunoff's Size. When the qualifier = BO , this field will contain Fortunoff's Color.				
PO108	235	Product/Service ID	Qualifier	Х	ID 2/2	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		See Notes in PO106				
DO100	234	Product/Service ID		X	AN 1/48	
PO109	234			А	AN 1/40	
		Identifying number for a product or service				
		See Notes in PO107				
PO110	235	Product/Service ID	Qualifier	Х	ID 2/2	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		See Notes in PO106				
PO111	234	Product/Service ID		X	AN 1/48	
10111						
		Identifying number for a product or service See Notes in PO107				
		See Notes in 1 0107				
PO112	235	Product/Service ID	Qualifier	Х	ID 2/2	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		See Notes in PO106				
PO113	234	Product/Service ID		X	AN 1/48	
		Identifying number for a product or service See Notes in PO107				
		See moles in 1 010/				

Segment:	CTT Transaction Totals			
Position:	010			
Loop:	CTT Mandatory			
Level:	Summary			
Usage:	Mandatory			
Max Use:	1			
Purpose:	To transmit a hash total for a specific element in the transaction set			
Syntax Notes:				
Semantic Notes	:			
Comments:	1 This segment is intended to provide hash totals to validate transaction completeness and correctness.			
Notes:	**************			
	Sample CTT Segment			

	Ref. Des.	Data Element	Name	Att	ributes
Μ	CTT01	354	Number of Line Items	Μ	N0 1/6
			Total number of line items in the transaction set		

Segment:	SE Transaction Set Trailer
Position:	030
Loop:	
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)
Syntax Notes:	
Semantic Not	es:
Comments: Notes:	1 SE is the last segment of each transaction set. ********************
	Sample SE Segment

Data Element Summary						
М	Ref. Des. SE01	Data Element 96	Name Number of Included Segments	Attr M	ibutes N0 1/10	
			Total number of segments included in a transaction set included	ling ST ar	nd SE segments	
Μ	SE02	329	Transaction Set Control Number	Μ	AN 4/9	
			Identifying control number that must be unique within the tra assigned by the originator for a transaction set	within the transaction set functional group		