ARMY AND AIR FORCE EXCHANGE SERVICE
860 Purchase Order Change Request - Buyer Initiated

Functional Group ID=PC

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Change Request - Buyer Initiated Transaction Set (860) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties.

Notes:

Only that information that is required for the vendor to process a change to the original purchase order will be transmitted. AAFES assumes that the vendor will update his files accordingly.

Replacement Items - The original item will be cancelled and the replacement item will be treated as adding a new line.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
6	0100	ST	Transaction Set Header	M	1		
7	0200	BCH	Beginning Segment for Purchase Order Change	M	1		
Not Used	0400	CUR	Currency	O	1		
8	0500	REF	Reference Identification	O	>1		
9	0600	PER	Administrative Communications Contact	O	3		
Not Used	0700	TAX	Tax Reference	O	>1		
10	0800	FOB	F.O.B. Related Instructions	O	>1		
Not Used	0900	CTP	Pricing Information	O	>1		
Not Used	0950	PAM	Period Amount	O	10		
Not Used	1100	CSH	Sales Requirements	O	5		
			LOOP ID - SAC			25	
11	1200	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	1250	CUR	Currency	O	1		
13	1300	ITD	Terms of Sale/Deferred Terms of Sale	O	5		
Not Used	1400	DIS	Discount Detail	O	20		
Not Used	1450	INC	Installment Information	O	1		
14	1500	DTM	Date/Time Reference	O	10		
Not Used	1800	LIN	Item Identification	O	5		n1
Not Used	1850	SI	Service Characteristic Identification	O	>1		
Not Used	1900	PID	Product/Item Description	O	200		
Not Used	2000	MEA	Measurements	O	40		
Not Used	2100	PWK	Paperwork	O	25		
Not Used	2200	PKG	Marking, Packaging, Loading	O	200		
Not Used	2300	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	2400	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	2500	TD3	Carrier Details (Equipment)	O	12		
Not Used	2600	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	2670	CTB	Restrictions/Conditions	O	>1		

ARMY AND AIR FORCE EXCHANGE SERVICE

Not Used	2700	MAN	Marks and Numbers	O	10	
Not Used	2740	G53	Maintenance Type	O	>1	
Not Used	2750	TXI	Tax Information	O	>1	
Not Used	2760	PCT	Percent Amounts	O	>1	
			LOOP ID - LDT			>1
Not Used	2762	LDT	Lead Time	O	1	
Not Used	2764	QTY	Quantity	O	>1	
Not Used	2766	MTX	Text	O	>1	
Not Used	2768	REF	Reference Identification	O	>1	
			LOOP ID - AMT			>1
Not Used	2770	AMT	Monetary Amount	O	1	
Not Used	2790	REF	Reference Identification	O	>1	
Not Used	2800	DTM	Date/Time Reference	O	1	
Not Used	2810	PCT	Percent Amounts	O	>1	
			LOOP ID - FA1			>1
Not Used	2820	FA1	Type of Financial Accounting Data	O	1	
Not Used	2830	FA2	Accounting Data	M	>1	
			LOOP ID - N9			1000
Not Used	2850	N9	Reference Identification	O	1	
Not Used	2870	DTM	Date/Time Reference	O	>1	
Not Used	2900	MTX	Text	O	>1	
Not Used	2950	PWK	Paperwork	O	>1	
Not Used	2980	EFI	Electronic Format Identification	O	>1	
			LOOP ID - N1			200
15	3000	N1	Name	O	1	
Not Used	3100	N2	Additional Name Information	O	2	
Not Used	3150	IN2	Individual Name Structure Components	O	>1	
Not Used	3200	N3	Address Information	O	2	
Not Used	3300	N4	Geographic Location	O	>1	
Not Used	3350	NX2	Location ID Component	O	>1	
Not Used	3400	REF	Reference Identification	O	12	
Not Used	3500	PER	Administrative Communications Contact	O	>1	
Not Used	3550	SI	Service Characteristic Identification	O	>1	
Not Used	3600	FOB	F.O.B. Related Instructions	O	1	
Not Used	3700	TD1	Carrier Details (Quantity and Weight)	O	2	
Not Used	3800	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
Not Used	3900	TD3	Carrier Details (Equipment)	O	12	
Not Used	4000	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
Not Used	4100	PKG	Marking, Packaging, Loading	O	200	
			LOOP ID - LM			>1
Not Used	4200	LM	Code Source Information	O	1	
Not Used	4300	LQ	Industry Code	M	>1	
			LOOP ID - SPI			>1
Not Used	4400	SPI	Specification Identifier	O	1	
Not Used	4500	REF	Reference Identification	O	5	
Not Used	4600	DTM	Date/Time Reference	O	5	
Not Used	4700	MTX	Text	O	>1	
			LOOP ID - N1			20
Not Used	4800	N1	Name	O	1	
Not Used	4900	N2	Additional Name Information	O	2	
Not Used	5000	N3	Address Information	O	2	
Not Used	5100	N4	Geographic Location	O	1	
Not Used	5200	REF	Reference Identification	O	20	
Not Used	5300	G61	Contact	O	1	
Not Used	5400	MTX	Text	O	>1	
			LOOP ID - CB1			>1

ARMY AND AIR FORCE EXCHANGE SERVICE

				Req.		Loop	Notes and
				Des.	Max.Use	Repeat	Comments
Not Used	5500	CB1	Contract and Cost Accounting Standards Data	O	1		
Not Used	5600	REF	Reference Identification	O	20		
Not Used	5700	DTM	Date/Time Reference	O	5		
Not Used	5800	LDT	Lead Time	O	1		
Not Used	5900	MTX	Text	O	>1		
			LOOP ID - ADV			>1	
Not Used	6000	ADV	Advertising Demographic Information	O	1		
Not Used	6100	DTM	Date/Time Reference	O	>1		
Not Used	6200	MTX	Text	O	>1		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - POC			>1	
16	0100	POC	Line Item Change	O	1		
Not Used	0150	LIN	Item Identification	O	>1		
Not Used	0180	SI	Service Characteristic Identification	O	>1		
Not Used	0200	CUR	Currency	O	1		
Not Used	0250	CN1	Contract Information	O	1		
Not Used	0300	PO3	Additional Item Detail	O	25		
18	0400	CTP	Pricing Information	O	>1		
Not Used	0410	PAM	Period Amount	O	10		
Not Used	0490	MEA	Measurements	O	40		
			LOOP ID - PID			1000	
19	0500	PID	Product/Item Description	O	1		
Not Used	0600	MEA	Measurements	O	10		
Not Used	0700	PWK	Paperwork	O	25		
Not Used	0800	PKG	Marking, Packaging, Loading	O	200		
20	0900	PO4	Item Physical Details	O	>1		
Not Used	1000	REF	Reference Identification	O	>1		
Not Used	1100	PER	Administrative Communications Contact	O	3		
			LOOP ID - SAC			25	
Not Used	1300	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	1350	CUR	Currency	O	1		
Not Used	1400	IT8	Conditions of Sale	O	1		
Not Used	1420	CSH	Sales Requirements	O	>1		
Not Used	1500	ITD	Terms of Sale/Deferred Terms of Sale	O	2		
Not Used	1600	DIS	Discount Detail	O	20		
Not Used	1650	INC	Installment Information	O	1		
Not Used	1700	TAX	Tax Reference	O	>1		
Not Used	1800	FOB	F.O.B. Related Instructions	O	>1		
21	1900	SDQ	Destination Quantity	O	500		
Not Used	2000	DTM	Date/Time Reference	O	10		
Not Used	2300	TD1	Carrier Details (Quantity and Weight)	O	1		
Not Used	2400	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	2500	TD3	Carrier Details (Equipment)	O	12		
Not Used	2600	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	2700	MAN	Marks and Numbers	O	10		
Not Used	2760	PCT	Percent Amounts	O	>1		
Not Used	2850	TC2	Commodity	O	2		
Not Used	2860	CTB	Restrictions/Conditions	O	>1		
Not Used	2900	TXI	Tax Information	O	>1		
Not Used	2910	SPI	Specification Identifier	O	>1		
Not Used	2920	MTX	Text	O	>1		
			LOOP ID - QTY			>1	
Not Used	2930	QTY	Quantity	O	1		

ARMY AND AIR FORCE EXCHANGE SERVICE

Not Used	2940	SI	Service Characteristic Identification	O	>1	
			LOOP ID - SCH			200
Not Used	2950	SCH	Line Item Schedule	O	1	
Not Used	3000	TD1	Carrier Details (Quantity and Weight)	O	2	
Not Used	3050	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
Not Used	3100	TD3	Carrier Details (Equipment)	O	12	
Not Used	3150	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
Not Used	3160	REF	Reference Identification	O	>1	
			LOOP ID - N9			1000
Not Used	3200	N9	Reference Identification	O	1	
Not Used	3250	DTM	Date/Time Reference	O	>1	
Not Used	3260	MTX	Text	O	>1	
Not Used	3270	PWK	Paperwork	O	>1	
Not Used	3290	EFI	Electronic Format Identification	O	>1	
Not Used	3310	LS	Loop Header	O	1	
			LOOP ID - LDT			>1
Not Used	3320	LDT	Lead Time	O	1	
Not Used	3330	QTY	Quantity	O	>1	
Not Used	3340	MTX	Text	O	>1	
Not Used	3350	REF	Reference Identification	O	3	
			LOOP ID - LM			>1
Not Used	3360	LM	Code Source Information	O	1	
Not Used	3370	LQ	Industry Code	M	>1	
Not Used	3380	LE	Loop Trailer	O	1	
			LOOP ID - N1			200
Not Used	3400	N1	Name	O	1	
Not Used	3500	N2	Additional Name Information	O	2	
Not Used	3550	IN2	Individual Name Structure Components	O	>1	
Not Used	3600	N3	Address Information	O	2	
Not Used	3700	N4	Geographic Location	O	1	
Not Used	3730	QTY	Quantity	O	>1	
Not Used	3750	NX2	Location ID Component	O	>1	
Not Used	3800	REF	Reference Identification	O	12	
Not Used	3900	PER	Administrative Communications Contact	O	3	
Not Used	3950	SI	Service Characteristic Identification	O	>1	
Not Used	3960	DTM	Date/Time Reference	O	1	
Not Used	4000	FOB	F.O.B. Related Instructions	O	1	
Not Used	4050	SCH	Line Item Schedule	O	200	
Not Used	4100	TD1	Carrier Details (Quantity and Weight)	O	2	
Not Used	4200	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
Not Used	4300	TD3	Carrier Details (Equipment)	O	12	
Not Used	4400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
Not Used	4500	PKG	Marking, Packaging, Loading	O	200	
			LOOP ID - LDT			>1
Not Used	4510	LDT	Lead Time	O	1	
Not Used	4520	MAN	Marks and Numbers	O	10	
Not Used	4530	QTY	Quantity	O	5	
Not Used	4540	MTX	Text	O	>1	
Not Used	4550	REF	Reference Identification	O	3	
			LOOP ID - SLN			1000
Not Used	4600	SLN	Subline Item Detail	O	1	
Not Used	4650	MTX	Text	O	>1	
Not Used	4700	SI	Service Characteristic Identification	O	>1	
Not Used	4800	PID	Product/Item Description	O	1000	
Not Used	4900	PO3	Additional Item Detail	O	104	

ARMY AND AIR FORCE EXCHANGE SERVICE

Not Used	4950	TC2	Commodity	O	2	
			LOOP ID - SAC			10
Not Used	5000	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
Not Used	5050	CUR	Currency	O	1	
Not Used	5100	DTM	Date/Time Reference	O	10	
Not Used	5120	CTP	Pricing Information	O	25	
Not Used	5130	PAM	Period Amount	O	10	
Not Used	5140	PO4	Item Physical Details	O	1	
Not Used	5170	TAX	Tax Reference	O	3	
Not Used	5180	ADV	Advertising Demographic Information	O	>1	
			LOOP ID - QTY			>1
Not Used	5190	QTY	Quantity	O	1	
Not Used	5210	SI	Service Characteristic Identification	O	>1	
			LOOP ID - N9			>1
Not Used	5230	N9	Reference Identification	O	1	
Not Used	5240	DTM	Date/Time Reference	O	>1	
Not Used	5250	MTX	Text	O	>1	
			LOOP ID - N1			10
Not Used	5360	N1	Name	O	1	
Not Used	5380	N2	Additional Name Information	O	2	
Not Used	5390	IN2	Individual Name Structure Components	O	>1	
Not Used	5400	N3	Address Information	O	2	
Not Used	5500	N4	Geographic Location	O	1	
Not Used	5600	NX2	Location ID Component	O	>1	
Not Used	5700	REF	Reference Identification	O	12	
Not Used	5800	PER	Administrative Communications Contact	O	3	
Not Used	5850	SI	Service Characteristic Identification	O	>1	
			LOOP ID - AMT			>1
Not Used	5900	AMT	Monetary Amount	O	1	
Not Used	6000	REF	Reference Identification	O	1	
Not Used	6020	PCT	Percent Amounts	O	>1	
			LOOP ID - LM			>1
Not Used	6100	LM	Code Source Information	O	1	
Not Used	6200	LQ	Industry Code	M	>1	

Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
23	0100	CTT	Transaction Totals	O	1		n2
Not Used	0200	AMT	Monetary Amount	O	5		
24	0300	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. If segment LIN is used, do not use LIN01.
2. Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**ST** Transaction Set Header	
Position:	0100	
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).
	2	The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	ST01	143	**Transaction Set Identifier Code**	M	1	ID 3/3
			Code uniquely identifying a Transaction Set			
			860 **Purchase Order Change Request - Buyer Initiated**			
M	ST02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**BCH** Beginning Segment for Purchase Order Change	
Position:	0200	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates	
Syntax Notes:		
Semantic Notes:	1 BCH06 is the date assigned by the purchaser to purchase order.	
	2 BCH09 is the seller's order number.	
	3 BCH10 is the date assigned by the sender to the acknowledgment.	
	4 BCH11 is the date of the purchase order change request.	
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	BCH01	353	**Transaction Set Purpose Code**	M	1	ID 2/2
			Code identifying purpose of transaction set			
			01 **Cancellation**			
			04 **Change**			
M	BCH02	92	**Purchase Order Type Code**	M	1	ID 2/2
			Code specifying the type of Purchase Order			
			RL **Release or Delivery Order**			
			An order for goods and services placed against a pre-existing contract or blanket order			
			SA **Stand-alone Order**			
M	BCH03	324	**Purchase Order Number**	M	1	AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser			
			Original purchase order number issued by AAFES.			
M	BCH06	373	**Date**	M	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			Date of original purchase order number issued by AAFES.			
R	BCH11	373	**Date**	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			Date of change to purchase order issued by AAFES.			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**REF** Reference Identification
Position:	0500
Loop:	
Level:	Heading
Usage:	Optional (Recommended)
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.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	REF01	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			CH **Customer catalog number**			
			CO **Customer Order Number**			
			IA **Internal Vendor Number**			
			Identification number assigned to the vendor, by AAFES, for use within the AAFES system.			
R	REF02	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
R	REF03	352	**Description**	X	1	AN 1/80
			A free-form description to clarify the related data elements and their content			

ARMY AND AIR FORCE EXCHANGE SERVICE

	Segment:	**PER** Administrative Communications Contact
	Position:	0600
	Loop:	
	Level:	Heading
	Usage:	Optional (Recommended)
	Max Use:	3
	Purpose:	To identify a person or office to whom administrative communications should be directed
	Syntax Notes:	1 If either PER03 or PER04 is present, then the other is required.
		2 If either PER05 or PER06 is present, then the other is required.
		3 If either PER07 or PER08 is present, then the other is required.
	Semantic Notes:	
	Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	PER01	366	**Contact Function Code**	M	1	ID 2/2
			Code identifying the major duty or responsibility of the person or group named			
			BD **Buyer Name or Department**			
R	PER02	93	**Name**	O	1	AN 1/60
			Free-form name			
R	PER03	365	**Communication Number Qualifier**	X	1	ID 2/2
			Code identifying the type of communication number			
			TE **Telephone**			
R	PER04	364	**Communication Number**	X	1	AN 1/256
			Complete communications number including country or area code when applicable			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**FOB** F.O.B. Related Instructions	
Position:	0800	
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.
	3	If FOB07 is present, then FOB06 is required.
	4	If FOB08 is present, then FOB09 is required.
Semantic Notes:	1	FOB01 indicates which party will pay the carrier.
	2	FOB02 is the code specifying transportation responsibility location.
	3	FOB06 is the code specifying the title passage location.
	4	FOB08 is the code specifying the point at which the risk of loss transfers. This may be different than the location specified in FOB02/FOB03 and FOB06/FOB07.
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	FOB01	146	**Shipment Method of Payment**	M	1	ID 2/2
			Code identifying payment terms for transportation charges			
			CC **Collect**			
			PA **Advance Prepaid**			
			PB **Customer Pick-up/Backhaul**			
			PC **Prepaid but Charged to Customer**			
			PP **Prepaid (by Seller)**			
			TP **Third Party Pay**			
	FOB02	309	**Location Qualifier**	X	1	ID 1/2
			Code identifying type of location			
			CI **City**			
			DE **Destination (Shipping)**			
			FA **Factory**			
			MI **Mill**			
			OR **Origin (Shipping Point)**			
			PL **Plant**			
			RG **Region Code**			
			Qualifies a code that identifies a geographic area where transportation rates apply			
			TL **Terminal Cargo Location**			
	FOB03	352	**Description**	O	1	AN 1/80
			A free-form description to clarify the related data elements and their content			

ARMY AND AIR FORCE EXCHANGE SERVICE

	Segment:	**SAC** Service, Promotion, Allowance, or Charge Information
	Position:	1200
	Loop:	SAC Optional
	Level:	Heading
	Usage:	Optional
	Max Use:	1
	Purpose:	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.
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.
8. If SAC16 is present, then SAC15 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.
7. SAC16 is used to identify the language being used in SAC15.

Comments:
1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction with SAC03 to further define SAC02.
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.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	SAC01	248	**Allowance or Charge Indicator**	M	1	ID 1/1
			Code which indicates an allowance or charge for the service specified			
			A **Allowance**			
			C **Charge**			
			N **No Allowance or Charge**			
	SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X	1	ID 4/4
			Code identifying the service, promotion, allowance, or charge			
			A260 **Advertising Allowance**			
			A630 **Blocking and Bracing Charge**			
			B190 **Closing & Sealing**			
			B320 **Competitive Allowance**			
			B560 **Container Allowance**			
			B570 **Container Deposits**			
			C000 **Defective Allowance**			
			C310 **Discount**			
			C350 **Distributor Discount/Allowance**			
			C540 **Early Buy Allowance**			

ARMY AND AIR FORCE EXCHANGE SERVICE

		C560	Early Ship Allowance			
		C680	Environmental Protection Service			
		D240	Freight			
		D530	Hazardous Cargo Charge			
		E550	Market Development Funds			
		E800	No Return Credit Allowance			
		F170	Pallet Exchange Charge			
		F190	Palletizing			
		F340	Pick/Up			
		F800	Promotional Allowance			
		F910	Quantity Discount			
		G170	Redistribution Allowance			
		G360	Repack Charge			
		G470	Restocking Charge			
		G870	Shrink-Wrap Charge			
		H000	Special Allowance			
		H660	Tax - Federal Excise Tax, FET			
		H770	Tax - State Tax			
		H920	Temporary Allowance			
		I170	Trade Discount			
		I310	Truckload Discount			
		I410	Unsaleable Merchandise Allowance			
		I530	Volume Discount			
SAC05	610	Amount		O	1	N2 1/15
		Monetary amount				
SAC12	331	Allowance or Charge Method of Handling Code		O	1	ID 2/2
		Code indicating method of handling for an allowance or charge				
		01	Bill Back			
		02	Off Invoice			
		03	Vendor Check to Customer			
		04	Credit Customer Account			
		05	Charge to be Paid by Vendor			
		06	Charge to be Paid by Customer			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**ITD** Terms of Sale/Deferred Terms of Sale	
Position:	1300	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	5	
Purpose:	To specify terms of sale	
Syntax Notes:	1	If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
	2	If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
	3	If ITD09 is present, then at least one of ITD10 or ITD11 is required.
Semantic Notes:	1	ITD15 is the percentage applied to a base amount used to determine a late payment charge.
Comments:	1	If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
ITD01	336	**Terms Type Code**	O	1	ID 2/2
		Code identifying type of payment terms			
		01 **Basic**			
		02 **End of Month (EOM)**			
		03 **Fixed Date**			
		04 **Deferred or Installment**			
		05 **Discount Not Applicable**			
		06 **Mixed**			
		07 **Extended**			
		08 **Basic Discount Offered**			
		09 **Proximo**			
		11 **Elective**			
		12 **10 Days After End of Month (10 EOM)**			
		14 **Previously agreed upon**			
ITD03	338	**Terms Discount Percent**	O	1	R 1/6
		Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date			
ITD04	370	**Terms Discount Due Date**	X	1	DT 8/8
		Date payment is due if discount is to be earned expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
ITD05	351	**Terms Discount Days Due**	X	1	N0 1/3
		Number of days in the terms discount period by which payment is due if terms discount is earned			
ITD06	446	**Terms Net Due Date**	O	1	DT 8/8
		Date when total invoice amount becomes due expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
ITD07	386	**Terms Net Days**	O	1	N0 1/3
		Number of days until total invoice amount is due (discount not applicable)			
ITD12	352	**Description**	O	1	AN 1/80
		A free-form description to clarify the related data elements and their content			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**DTM** Date/Time Reference	
Position:	1500	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	10	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	**1**	At least one of DTM02 DTM03 or DTM05 is required.
	2	If DTM04 is present, then DTM03 is required.
	3	If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:		
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	DTM01	374	Date/Time Qualifier	M	1	ID 3/3
			Code specifying type of date or time, or both date and time			
			001 **Cancel After**			
			002 **Delivery Requested**			
			010 **Requested Ship**			
			015 **Promotion Start**			
			023 **Promotion Order - Start**			
			038 **Ship No Later**			
			077 **Requested for Delivery (Week of)**			
	DTM02	373	Date	X	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**N1** Name	
Position:	3000	
Loop:	N1	Optional
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			BY **Buying Party (Purchaser)**			
	N102	93	**Name**	X	1	AN 1/60
			Free-form name			
	N103	66	**Identification Code Qualifier**	X	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			9 **D-U-N-S+4, D-U-N-S Number with Four Character Suffix**			
			92 **Assigned by Buyer or Buyer's Agent**			
	N104	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**POC** Line Item Change	
Position:	0100	
Loop:	POC	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify changes to a line item	
Syntax Notes:	1	If POC03 is present, then both POC04 and POC05 are required.
	2	If POC07 is present, then POC06 is required.
	3	If either POC08 or POC09 is present, then the other is required.
	4	If either POC10 or POC11 is present, then the other is required.
	5	If either POC12 or POC13 is present, then the other is required.
	6	If either POC14 or POC15 is present, then the other is required.
	7	If either POC16 or POC17 is present, then the other is required.
	8	If either POC18 or POC19 is present, then the other is required.
	9	If either POC20 or POC21 is present, then the other is required.
	10	If either POC22 or POC23 is present, then the other is required.
	11	If either POC24 or POC25 is present, then the other is required.
	12	If either POC26 or POC27 is present, then the other is required.
Semantic Notes:	1	POC01 is the purchase order line item identification.
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
	POC01	350	Assigned Identification	O	1	AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set			
M	POC02	670	Change or Response Type Code	M	1	ID 2/2
			Code specifying the type of change to the line item			
			AI — Add Additional Item(s)			
			CC — Changes To Terms			
			CE — Changes To Item Level Allowance/Charges			
			CG — Changes To Total Level Allowance/Charges			
			CT — Change of Dates			
			DI — Delete Item(s)			
			PC — Price Change			
			QD — Quantity Decrease			
			QI — Quantity Increase			
	POC03	330	Quantity Ordered	O	1	R 1/15
			Quantity ordered			
			Current (net) amount on order before the change quantity (POC04) is applied.			
	POC04	671	Quantity Left to Receive	X	1	R 1/9
			Quantity left to receive as qualified by the unit of measure			
			Quantity to be subtracted or added to the quanitity ordered (POC03), based on the code in POC02.			
	POC05	C001	Composite Unit of Measure	X	1	
			To identify a composite unit of measure (See Figures Appendix for examples of use)			
M	C00101	355	Unit or Basis for Measurement Code	M		ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	POC06	212	Unit Price	X	1	R 1/17
			Price per unit of product, service, commodity, etc.			
			The price is sent with a decimal point only when needed, e.g., $15.95 would be sent as "15.95", and $29.00 would be sent as "29".			

ARMY AND AIR FORCE EXCHANGE SERVICE

> **To indicate a no charge item or free goods, POC06 will contain a single zero (0) and POC07 will contain code NC.**

POC07	639	**Basis of Unit Price Code**	O	1	ID 2/2

Code identifying the type of unit price for an item
Refer to 004030 Data Element Dictionary for acceptable code values.

POC08	235	**Product/Service ID Qualifier**	X	1	ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

EN **EAN/UCC - 13**
  Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)
UA **U.P.C./EAN Case Code (2-5-5)**
UK **EAN/UCC - 14**
  Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)
UP **UCC - 12**
  Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)

POC09	234	**Product/Service ID**	X	1	AN 1/48

Identifying number for a product or service

POC10	235	**Product/Service ID Qualifier**	X	1	ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

PI **Purchaser's Item Code**

POC11	234	**Product/Service ID**	X	1	AN 1/48

Identifying number for a product or service

POC12	235	**Product/Service ID Qualifier**	X	1	ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

VA **Vendor's Style Number**

POC13	234	**Product/Service ID**	X	1	AN 1/48

Identifying number for a product or service

POC14	235	**Product/Service ID Qualifier**	X	1	ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

CB **Buyer's Catalog Number**

POC15	234	**Product/Service ID**	X	1	AN 1/48

Identifying number for a product or service

POC16	235	**Product/Service ID Qualifier**	X	1	ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

IB **International Standard Book Number (ISBN)**

POC17	234	**Product/Service ID**	X	1	AN 1/48

Identifying number for a product or service

POC18	235	**Product/Service ID Qualifier**	X	1	ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

U2 **U.P.C. Shipping Container Code (1-2-5-5)**
  A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, and the remaining five digits are the item code

POC19	234	**Product/Service ID**	X	1	AN 1/48

Identifying number for a product or service

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**CTP** Pricing Information	
Position:	0400	
Loop:	POC	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify pricing information	
Syntax Notes:	1	If either CTP04 or CTP05 is present, then the other is required.
	2	If CTP06 is present, then CTP07 is required.
	3	If CTP09 is present, then CTP02 is required.
	4	If CTP10 is present, then CTP02 is required.
	5	If CTP11 is present, then CTP03 is required.
Semantic Notes:	1	CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
	2	CTP08 is the rebate amount.
Comments:	1	See Figures Appendix for an example detailing the use of CTP03 and CTP04. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
	CTP02	**236**	**Price Identifier Code**	X	1	ID 3/3
			Code identifying pricing specification			
			ALT **Alternate Price**			
			CAT **Catalog Price**			
			MSR **Manufacturer's Suggested Retail**			
			PRP **Promotional price**			
			RTL **Retail**			
			UCP **Unit cost price**			
	CTP03	**212**	**Unit Price**	X	1	R 1/17
			Price per unit of product, service, commodity, etc.			
	CTP04	**380**	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	CTP05	**C001**	**Composite Unit of Measure**	X	1	
			To identify a composite unit of measure (See Figures Appendix for examples of use)			
M	**C00101**	**355**	**Unit or Basis for Measurement Code**	M		ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 004030 Data Element Dictionary for acceptable code values.			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**PID** Product/Item Description	
Position:	0500	
Loop:	PID	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To describe a product or process in coded or free-form format	
Syntax Notes:	1	If PID04 is present, then PID03 is required.
	2	At least one of PID04 or PID05 is required.
	3	If PID07 is present, then PID03 is required.
	4	If PID08 is present, then PID04 is required.
	5	If PID09 is present, then PID05 is required.
Semantic Notes:	1	Use PID03 to indicate the organization that publishes the code list being referred to.
	2	PID04 should be used for industry-specific product description codes.
	3	PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
	4	PID09 is used to identify the language being used in PID05.
Comments:	1	If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
	2	Use PID06 when necessary to refer to the product surface or layer being described in the segment.
	3	PID07 specifies the individual code list of the agency specified in PID03.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	PID01	349	**Item Description Type**	M	1	ID 1/1
			Code indicating the format of a description			
			F **Free-form**			
	PID05	352	**Description**	X	1	AN 1/80
			A free-form description to clarify the related data elements and their content			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**PO4** Item Physical Details	
Position:	0900	
Loop:	POC	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify the physical qualities, packaging, weights, and dimensions relating to the item	

Syntax Notes:	1	If either PO402 or PO403 is present, then the other is required.
	2	If PO405 is present, then PO406 is required.
	3	If either PO406 or PO407 is present, then the other is required.
	4	If either PO408 or PO409 is present, then the other is required.
	5	If PO410 is present, then PO413 is required.
	6	If PO411 is present, then PO413 is required.
	7	If PO412 is present, then PO413 is required.
	8	If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
	9	If PO417 is present, then PO416 is required.
	10	If PO418 is present, then PO404 is required.
Semantic Notes:	1	PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
	2	PO416 is the package identifier or the beginning package identifier in a range of identifiers.
	3	PO417 is the ending package identifier in a range of identifiers.
	4	PO418 is the number of packages in this layer.
Comments:	1	PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the unit of measure of the "Size" identified in the PO402. For example: If the carton contains 24 12-Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
	2	PO413 defines the unit of measure for PO410, PO411, and PO412.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
PO401	356	Pack	O 1 N0 1/6
		The number of inner containers, or number of eaches if there are no inner containers, per outer container	

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**SDQ** Destination Quantity	
Position:	1900	
Loop:	POC	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	500	
Purpose:	To specify destination and quantity detail	
Syntax Notes:	1	If either SDQ05 or SDQ06 is present, then the other is required.
	2	If either SDQ07 or SDQ08 is present, then the other is required.
	3	If either SDQ09 or SDQ10 is present, then the other is required.
	4	If either SDQ11 or SDQ12 is present, then the other is required.
	5	If either SDQ13 or SDQ14 is present, then the other is required.
	6	If either SDQ15 or SDQ16 is present, then the other is required.
	7	If either SDQ17 or SDQ18 is present, then the other is required.
	8	If either SDQ19 or SDQ20 is present, then the other is required.
	9	If either SDQ21 or SDQ22 is present, then the other is required.
Semantic Notes:	1	SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.
Comments:	1	SDQ02 is used only if different than previously defined in the transaction set.
	2	SDQ03 is the store number.
	3	SDQ23 may be used to identify areas within a store, e.g., front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	SDQ01	355	**Unit or Basis for Measurement Code**	M	1	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	SDQ02	66	**Identification Code Qualifier**	O	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			9 **D-U-N-S+4, D-U-N-S Number with Four Character Suffix**			
			92 **Assigned by Buyer or Buyer's Agent**			
M	SDQ03	67	**Identification Code**	M	1	AN 2/80
			Code identifying a party or other code			
M	SDQ04	380	**Quantity**	M	1	R 1/15
			Numeric value of quantity			
	SDQ05	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	SDQ06	380	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	SDQ07	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	SDQ08	380	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	SDQ09	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	SDQ10	380	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	SDQ11	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	SDQ12	380	**Quantity**	X	1	R 1/15
			Numeric value of quantity			
	SDQ13	67	**Identification Code**	X	1	AN 2/80

ARMY AND AIR FORCE EXCHANGE SERVICE

		Code identifying a party or other code			
SDQ14	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ15	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ16	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ17	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ18	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ19	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ20	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ21	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
		Code identifying a party or other code			
SDQ22	**380**	**Quantity**	**X**	**1**	**R 1/15**
		Numeric value of quantity			
SDQ23	**310**	**Location Identifier**	**O**	**1**	**AN 1/30**
		Code which identifies a specific location			

ARMY AND AIR FORCE EXCHANGE SERVICE

Segment:	**CTT** Transaction Totals		
Position:	0100		
Loop:	CTT	Optional	
Level:	Summary		
Usage:	Optional		
Max Use:	1		
Purpose:	To transmit a hash total for a specific element in the transaction set		
Syntax Notes:	1	If either CTT03 or CTT04 is present, then the other is required.	
	2	If either CTT05 or CTT06 is present, then the other is required.	
Semantic Notes:			
Comments:	1	This segment is intended to provide hash totals to validate transaction completeness and correctness.	

Data Element Summary

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

ARMY AND AIR FORCE EXCHANGE SERVICE

	Segment:	**SE** Transaction Set Trailer
	Position:	0300
	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 Notes:	
	Comments:	1 SE is the last segment of each transaction set.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	SE01	96	**Number of Included Segments**	M	1	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments			
M	SE02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			