

Millbrook Distribution Services

850 - Purchase Order Vendor

Version: 4010

850 Purchase Order

Functional Group=PO

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Transaction Set (850) 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 the placement of purchase orders for goods and services. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BEG	Beginning Segment for Purchase Order	M	1			Must use
050	REF	Reference Identification	O	6			Used
080	FOB	F.O.B. Related Instructions	O	>1			Used
130	ITD	Terms of Sale/Deferred Terms of Sale	O	1			Used
150	DTM	Date/Time Reference	O	10			Used

<u>LOOP ID - N1</u>			<u>200</u>				
310	N1	Name	O	1			Used
330	N3	Address Information	O	2			Used
340	N4	Geographic Location	O	1			Used
360	PER	Administrative Communications Contact	O	3			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<u>LOOP ID - PO1</u>			<u>100000</u>				
010	PO1	Baseline Item Data	M	1		N2/010	Must use
<u>LOOP ID - PID</u>			<u>1000</u>				
050	PID	Product/Item Description	O	1			Used
<u>LOOP ID - SAC</u>			<u>25</u>				
130	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<u>LOOP ID - CTT</u>			<u>1</u>				
010	CTT	Transaction Totals	M	1		N3/010	Used
020	AMT	Monetary Amount	O	1		N3/020	Used
030	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/010 PO102 is required.

- 3/010 The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.
- 3/020 If AMT is used in the summary area, then AMT01 will = TT and AMT02 will indicate total transaction amount as calculated by the sender.

ST**Transaction Set Header**

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		850 Purchase Order				
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use

Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BEG Beginning Segment for Purchase Order

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BEG01	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		00 Original				
BEG02	92	Purchase Order Type Code Description: Code specifying the type of Purchase Order	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		SA Stand-alone Order				
BEG03	324	Purchase Order Number Description: Identifying number for Purchase Order assigned by the orderer/purchaser	M	AN	1/22	Must use
BEG05	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Must use
BEG06	367	Contract Number Description: Contract number	M	AN	1/30	Used

Semantics:

1. BEG05 is the date assigned by the purchaser to purchase order.

Definitions:

The BEG03 Purchase Order Number and the BEG06 Contract Number (Your Vendor Number assigned in the Millbrook system) are both required back on the Millbrook Invoice 810 transaction.

REF Reference Identification

Pos: 050	Max: 6
Heading - Optional	
Loop: N/A	Elements: 2

To specify identifying information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		ZZ Mutually Defined				
REF03	352	Description Description: Comments and notes from Millbrook's purchasing department to the supplier.	C	AN	1/80	Used

Syntax:

- REF02 R0203 -- At least one of REF02 or REF03 is required.

Semantics:

- REF04 contains data relating to the value cited in REF02.

FOB F.O.B. Related Instructions

Pos: 080	Max: >1
Heading - Optional	
Loop: N/A	Elements: 3

To specify transportation instructions relating to shipment

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FOB01	146	Shipment Method of Payment Description: Code identifying payment terms for transportation charges	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CC Collect				
		PP Prepaid (by Seller)				
FOB02	309	Location Qualifier Description: Code identifying type of location	C	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		DE Destination (Shipping)				
		OR Origin (Shipping Point)				
FOB03	352	Description Description: A free-form description to clarify the related data elements and their content	O	AN	1/80	Used

Syntax:

1. FOB03 C0302 -- If FOB03 is present, then FOB02 is required
2. FOB04 C0405 -- If FOB04 is present, then FOB05 is required
3. FOB07 C0706 -- If FOB07 is present, then FOB06 is required
4. FOB08 C0809 -- If FOB08 is present, then FOB09 is required

Semantics:

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.

ITD**Terms of Sale/Deferred Terms of Sale**

Pos: 130	Max: 1
Heading - Optional	
Loop: N/A	Elements: 4

To specify terms of sale

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ITD02	333	Terms Basis Date Code Description: Code identifying the beginning of the terms period	O	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		3 Invoice Date				
		15 Receipt of Goods				
ITD03	338	Terms Discount Percent Description: Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	O	R	1/6	Used
ITD05	351	Terms Discount Days Due Description: Number of days in the terms discount period by which payment is due if terms discount is earned	C	N0	1/3	Used
ITD07	386	Terms Net Days Description: Number of days until total invoice amount is due (discount not applicable)	O	N0	1/3	Used

Syntax:

1. ITD03 L03040513 -- If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.
2. ITD08 L08040513 -- If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 is required.
3. ITD09 L091011 -- If ITD09 is present, then at least one of ITD10 or ITD11 is required.

Semantics:

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.

DTM Date/Time Reference

Pos: 150	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		002 Delivery Requested				
		010 Requested Ship				
DTM02	373	Date Description: Date expressed as CCYYMMDD	C	DT	8/8	Used

Syntax:

1. DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
2. DTM04 C0403 -- If DTM04 is present, then DTM03 is required
3. DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

Definition:

DTM01*002 is the actual date product is expected at the DC.

DTM01*010 is the date the product should be shipped from the vendor to ensure delivery on the DTM01*002. (This is based on lead-time for Vendor in MB system)

N1**Name**

Pos: 310	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		ST Ship To				
N102	93	Name Description: Free-form name	C	AN	1/60	Used
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	C	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
N104	67	Identification Code Description: Code identifying a party or other code	C	AN	2/80	Used

Syntax:

R0203 -- At least one of N102 or N103 is required.

P0304 -- If either N103 or N104 are present, then the others are required.

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.

N3

Address Information

Pos: 330	Max: 2
Heading - Optional	
Loop: N1	Elements: 2

To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information	M	AN	1/55	Must use
N302	166	Address Information Description: Address information	O	AN	1/55	Used

N4**Geographic Location**

Pos: 340	Max: 1
Heading - Optional	
Loop: N1	Elements: 3

To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	O	AN	2/30	Used
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency	O	ID	2/2	Used
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O	ID	3/15	Used

Syntax:

1. N406 C0605 -- If N406 is present, then N405 is required

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

PER Administrative Communications Contact

Pos: 360	Max: 3
Heading - Optional	
Loop: N1	Elements: 4

To identify a person or office to whom administrative communications should be directed

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PER01	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u> BD Buyer Name or Department				
PER02	93	Name Description: Free-form name	O	AN	1/60	Used
PER03	365	Communication Number Qualifier Description: Code identifying the type of communication number	C	ID	2/2	Used
		<u>Code</u> <u>Name</u> TE Telephone				
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Used

Syntax:

1. PER03 P0304 -- If either PER03 or PER04 are present, then the others are required.
2. PER05 P0506 -- If either PER05 or PER06 are present, then the others are required.
3. PER07 P0708 -- If either PER07 or PER08 are present, then the others are required.

PO1 Baseline Item Data

Pos: 010	Max: 1
Detail - Mandatory	
Loop: PO1	Elements: 9

To specify basic and most frequently used line item data

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO102	330	Quantity Ordered Description: Quantity ordered	C	R	1/15	Used
PO103	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		CA Case				
		DZ Dozen				
		EA Each				
		GS Gross				
PO104	212	Unit Price Description: Price per unit of product, service, commodity, etc.	C	R	1/17	Used
PO106	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		MF Manufacturer				
PO107	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
PO108	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		PI Purchaser's Item Code				
PO109	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used
PO110	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		UA U.P.C./EAN Case Code (2-5-5)				
		UI U.P.C. Consumer Package Code (1-5-5)				
PO111	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Used

Syntax:

1. PO103 C0302 -- If PO103 is present, then PO102 is required
2. PO105 C0504 -- If PO105 is present, then PO104 is required
3. PO106 P0607 -- If either PO106 or PO107 are present, then the others are required.
4. PO108 P0809 -- If either PO108 or PO109 are present, then the others are required.
5. PO110 P1011 -- If either PO110 or PO111 are present, then the others are required.
6. PO112 P1213 -- If either PO112 or PO113 are present, then the others are required.
7. PO114 P1415 -- If either PO114 or PO115 are present, then the others are required.
8. PO116 P1617 -- If either PO116 or PO117 are present, then the others are required.
9. PO118 P1819 -- If either PO118 or PO119 are present, then the others are required.
10. PO120 P2021 -- If either PO120 or PO121 are present, then the others are required.
11. PO122 P2223 -- If either PO122 or PO123 are present, then the others are required.
12. PO124 P2425 -- If either PO124 or PO125 are present, then the others are required.

Comments:

1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.
3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Definition:

Supplier will need to notify Millbrook Buyer if Case UPC is required for processing of Orders.

PID Product/Item Description

Pos: 050	Max: 1
Detail - Optional	
Loop: PID	Elements: 2

To describe a product or process in coded or free-form format

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PID01	349	Item Description Type Description: Code indicating the format of a description	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		F Free-form				
PID05	352	Description Description: A free-form description to clarify the related data elements and their content	C	AN	1/80	Used

Syntax:

1. PID04 C0403 -- If PID04 is present, then PID03 is required
2. PID04 R0405 -- At least one of PID04 or PID05 is required.
3. PID07 C0703 -- If PID07 is present, then PID03 is required
4. PID08 C0804 -- If PID08 is present, then PID04 is required
5. PID09 C0905 -- If PID09 is present, then PID05 is required

Semantics:

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.

SAC**Service, Promotion, Allowance, or Charge Information**

Pos: 130	Max: 1
Detail - Optional	
Loop: SAC	Elements: 9

To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SAC01	248	Allowance or Charge Indicator Description: Code which indicates an allowance or charge for the service specified	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u> A Allowance				
SAC02	1300	Service, Promotion, Allowance, or Charge Code Description: Code identifying the service, promotion, allowance, or charge	C	ID	4/4	Used
		<u>Code</u> <u>Name</u> A400 Allowance Non-performance				
SAC03	559	Agency Qualifier Code Description: Code identifying the agency assigning the code values	C	ID	2/2	Used
		<u>Code</u> <u>Name</u> 13 Arkansas				
SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code Description: Agency maintained code identifying the service, promotion, allowance, or charge	C	AN	1/10	Used
SAC05	610	Amount Description: Monetary amount	O	N2	1/15	Used
SAC08	118	Rate Description: Rate expressed in the standard monetary denomination for the currency specified	O	R	1/9	Used
SAC09	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2	Used
		<u>Code</u> <u>Name</u> CA Case DZ Dozen EA Each GS Gross				
SAC10	380	Quantity Description: Numeric value of quantity	C	R	1/15	Used
SAC12	331	Allowance or Charge Method of Handling Code	O	ID	2/2	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code indicating method of handling for an allowance or charge				
		Code				
		<u>Code</u>		<u>Name</u>		
		01		Bill Back		
		02		Off Invoice		

Syntax:

1. SAC02 R0203 -- At least one of SAC02 or SAC03 is required.
2. SAC03 P0304 -- If either SAC03 or SAC04 are present, then the others are required.
3. SAC06 P0607 -- If either SAC06 or SAC07 are present, then the others are required.
4. SAC09 P0910 -- If either SAC09 or SAC10 are present, then the others are required.
5. SAC11 C1110 -- If SAC11 is present, then SAC10 is required
6. SAC13 L130204 -- If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. SAC14 C1413 -- If SAC14 is present, then SAC13 is required
8. SAC16 C1615 -- If SAC16 is present, then SAC15 is required

Semantics:

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.
3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
4. SAC08 is the allowance or charge rate per unit.
5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
9. 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 to further the code in 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.

CTT Transaction Totals

Pos: 010	Max: 1
Summary - Mandatory	
Loop: CTT	Elements: 5

To transmit a hash total for a specific element in the transaction set

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTT01	354	Number of Line Items Description: Total number of line items in the transaction set	M	N0	1/6	Must use
CTT03	81	Weight Description: Numeric value of weight	C	R	1/10	Used
CTT04	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		LB Pound				
CTT05	183	Volume Description: Value of volumetric measure	C	R	1/8	Used
CTT06	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		CF Cubic Feet				

Syntax:

1. CTT03 P0304 -- If either CTT03 or CTT04 are present, then the others are required.
2. CTT05 P0506 -- If either CTT05 or CTT06 are present, then the others are required.

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

AMT Monetary Amount

Pos: 020	Max: 1
Summary - Optional	
Loop: CTT	Elements: 2

To indicate the total monetary amount

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
AMT01	522	Amount Qualifier Code Description: Code to qualify amount	M	ID	1/3	Must use
		<u>Code</u> <u>Name</u>				
		TT Total Transaction Amount				
AMT02	782	Monetary Amount Description: Monetary amount	M	R	1/18	Must use

SE**Transaction Set Trailer**

Pos: 030	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use

Comments:

- SE is the last segment of each transaction set.