# Leslie's Pool 860 Purchase Order Change Request - Buyer Initiated 

X12/V4010/860: 860 Purchase Order Change Request - Buyer Initiated
Author:
sps commerce
Company:
Trading Partner:
Created: 9/11/2019
Modified: 9/11/2019
Notes:

## 860 <br> Purchase Order Change Request - Buyer Initiated

## Functional Group=PC

Purpose: 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.

## Heading:



## Detail:

| Pos | Id | Segment Name | Req | Max Use | Repeat | Notes |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | 年


| Pos | Id | Segment Name | Req | Max Use | Repeat | Notes | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOOP ID - SAC |  |  |  |  | $\underline{25}$ |  |  |
| 130 | SAC | Service, Promotion, Allowance, or Charge Information | 0 | 1 |  |  | Used |
| 190 | SDQ | Destination Quantity | 0 | 500 |  |  | Used |
| 292 | MSG | Message Text | 0 | >1 |  |  | Used |
| LOOP ID - SCH |  |  |  |  | $\underline{200}$ |  |  |
| 295 | SCH | Line Item Schedule | 0 | 1 |  |  | Used |

## Summary:

| $\underline{\text { Pos }}$ | Id | Segment Name | Req | Max Use | Repeat | Notes | Usage |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| $\mathbf{L O O P}$ | ID - CTT |  |  |  | $\mathbf{1}$ | N3/010L |  |
| 010 | CTT | Transaction Totals | O | 1 |  | N3/010 | Used |
| 030 | SE | Transaction Set Trailer | $M$ | 1 |  |  | Must use |

## Notes:

3/010L 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.
3/010 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.

## User Note 1:

```
Revision History
8/17/2011 - Added "SS" code to BCH02 to indicate Taxable/Not for Resale orders
8/4/10 - Added clarification notes around drop ship orders
4/8/09 - Added Header level DTM for Ship Date
5/7/08 - Added additional Units of measure to POC04
2/7/08 - Effective 2/15/08 changed FOB01 to allow all possible FOB qualifiers
9/5/07 - Added qualifier H750 for Sales tax to SAC02
5/19/06 - Removed many of the qualifiers in SAC02
4/28/06 -
- Effective 5/15/06 Leslies will being sending the Buyer Email in the Header level PER segment
3/1/06 -
- Added notes to POC03 and POC04 to further clarify usage.
1/30/06 -
- Added item level MSG segment to capture item level notes that Leslie's will start sending
1/24/06 - Changed DTM qualifier from 010 Requested Ship to 002 Delivery Requested
9/1/05 -
- Added BCH14 element to indicate when Leslie's expects back an }855\mathrm{ from supplier
8/30/05 -
-Added PER at N1(ST) for telephone contact
```


## User Note 2:

Revision History:
8/24/04 -

* Added optional use of TD502 and TD503
* Added notation to POC segment indicating usage of item charge type

7/28/2010 -

* Added TD512
*Added N103/N104 (Warehouse Location \#)
* Added Header level SAC segment


## ST Transaction Set Header

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

User Option (Usage): Must use
Purpose: To indicate the start of a transaction set and to assign a control number

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ST01 | 143 | Transaction Set Identifier Code | M | ID | 3/3 | Must use |
|  |  | Description: Code uniquely identifying a Transaction Set |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 298, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | 860 Purchase Order Change Requr | uyer | iated |  |  |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use |
|  |  | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set |  |  |  |  |

## Semantics:

1. 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).

## BCH <br> Beginning Segment for Purchase Order Change

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

User Option (Usage): Must use
Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates

## Element Summary:



## Semantics:

1. BCH 06 is the date assigned by the purchaser to purchase order.
2. BCH 09 is the seller's order number.
3. BCH 10 is the date assigned by the sender to the acknowledgment.
4. BCH 11 is the date of the purchase order change request.

## CUR Currency

| Pos: 040 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: N/A | Elements: 2 |

User Option (Usage): Used
Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction
Element Summary:

| Ref | $\underline{\text { Id }}$ | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CUR01 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |
|  |  | Description: Code identifying an organizational entity, a physical location, property or an individual |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1312, Included: 1 ) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | BY Buying Party (Purchaser) |  |  |  |  |
| CUR02 | 100 | Currency Code | M | ID | 3/3 | Must use |
|  |  | Description: Code (Standard ISO | ry in | ose cur | ency the ch | are specif |

## Syntax Rules:

1. C0807-If CUR08 is present, then CUR07 is required.
2. C0907-If CUR09 is present, then CUR07 is required.
3. L101112 - If CUR10 is present, then at least one of CUR11 or CUR12 is required.
4. C1110-If CUR11 is present, then CUR10 is required.
5. C1210-If CUR12 is present, then CUR10 is required.
6. L131415-If CUR13 is present, then at least one of CUR14 or CUR15 is required.
7. C1413-If CUR14 is present, then CUR13 is required.
8. C1513 - If CUR15 is present, then CUR13 is required.
9. L161718-If CUR16 is present, then at least one of CUR17 or CUR18 is required.
10. C1716-If CUR17 is present, then CUR16 is required.
11. C1816-If CUR18 is present, then CUR16 is required.
12. L192021 - If CUR19 is present, then at least one of CUR20 or CUR21 is required.
13. C2019-If CUR20 is present, then CUR19 is required.
14. C2119-If CUR21 is present, then CUR19 is required.

## Comments:

1. See Figures Appendix for examples detailing the use of the CUR segment.

## REF Reference Identification

| Pos: 050 | Max: 1 |
| :---: | :---: |
| Heading | Mandatory |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use
Purpose: To specify identifying information
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REF01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |
|  |  | Description: Code qualifying the Reference Identification |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1503, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | IA Internal Vendor Number |  |  |  |  |
| REF02 | 127 | Reference Identification | M | AN | 1/30 | Must use |
|  |  | Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |  |  |  |  |
|  |  | User Note 1: Vendor \# |  |  |  |  |

## Syntax Rules:

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

## Semantics:

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

## REF Reference Identification

| Pos: 050 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: N/A | Elements: 3 |

User Option (Usage): Used
Purpose: To specify identifying information
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REF01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |
|  |  | Description: Code qualifying the Reference Identification |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1503, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | DP Department Number |  |  |  |  |
| REF02 | 127 | Reference Identification | M | AN | 1/30 | Must use |
|  |  | Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |  |  |  |  |
| REF03 | 352 | Description | 0 | AN | 1/80 | Used |
|  |  | Description: A free-form description | fy the | ated | elemen | their conte |

## Syntax Rules:

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

## Semantics:

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

## PER Administrative Communications Contact

User Option (Usage): Used
Purpose: To identify a person or office to whom administrative communications should be directed
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PER01 | 366 | Contact Function Code | M | ID | 2/2 | Must use |
|  |  | Description: Code identifying the major duty or responsibility of the person or group named |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 228, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | BD Buyer Name or Department |  |  |  |  |
| PER02 | 93 | Name | M | AN | 1/60 | Must use |
|  |  | Description: Free-form name |  |  |  |  |
| PER07 | 365 | Communication Number Qualifier | X | ID | 2/2 | Used |
|  |  | Description: Code identifying the type of communication number |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 40, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | EM Electronic Mail |  |  |  |  |
| PER08 | 364 | Communication Number | X | AN | 1/80 | Used |
|  |  | Description: Complete communications number including country or area code when applicable |  |  |  |  |
|  |  | User Note 1: Email |  |  |  |  |

## Syntax Rules:

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

## FOB F.O.B. Related Instructions

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

User Option (Usage): Used
Purpose: To specify transportation instructions relating to shipment
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FOB01 | 146 | Shipment Method of Payment | M | ID | 2/2 | Must use |
|  |  | Description: Code identifying payment terms for transportation charges |  |  |  |  |
| FOB02 | 309 | Location Qualifier | $X$ | ID | 1/2 | Used |
|  |  | Description: Code identifying type of location |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 171, Included: 2) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | DE Destination (Shipping) |  |  |  |  |
|  |  | OR Origin (Shipping Point) |  |  |  |  |
| FOB03 | 352 | Description | 0 | AN | 1/80 | Used |
|  |  | Description: A free-form descrip | fy the | lated | a elemen | their conte |

## Syntax Rules:

1. C 0302 - If FOB 03 is present, then FOB 02 is required.
2. C 0405 - If FOB 04 is present, then FOB 05 is required.
3. C0706-If FOB07 is present, then FOB 06 is required.
4. C 0809 - If FOB 08 is present, then FOB 09 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.

## CSH Sales Requirements

| Pos: 110 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: N/A | Elements: 1 |

User Option (Usage): Used
Purpose: To specify general conditions or requirements of the sale

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CSH01 | 563 | Sales Requirement Code | M | ID | 1/2 | Must use |
|  |  | Description: Code to iden | urem | or ag | ment of |  |
|  |  | CodeList Summary (Tota |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | N No Back Order |  |  |  |  |
|  |  | Y Back Order if Out of |  |  |  |  |

## Syntax Rules:

1. C 0203 - If CSH 02 is present, then CSH 03 is required.
2. P0607 - If either CSH06 or CSH07 is present, then the other is required.
3. P0910 - If either CSH09 or CSH10 is present, then the other is required.

## Semantics:

1. CSH 03 is the maximum monetary amount value which the order must not exceed.
2. CSH 04 is the account number to which the purchase amount is charged.
3. CSH 05 is the date specified by the sender to be shown on the invoice.
4. CSH06 identifies the source of the code value in CSH07.

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

| Pos: 120 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: SAC | Elements: 6 |

User Option (Usage): Used
Purpose: 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:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SAC01 | 248 | Allowance or Charge Indicator | M | ID | 1/1 | Must use |
|  |  | Description: Code which indicates an allowance or charge for the service specified |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 7, Included: 2) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | A Allowance |  |  |  |  |
|  |  | C Charge |  |  |  |  |
| SAC02 | 1300 | Service, Promotion, Allowance, or Charge Code | M | ID | 4/4 | Must use |
|  |  | Description: Code identifying the service, promotion, allowance, or charge |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1053, Included: 6) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | B560 Container Allowance |  |  |  |  |
|  |  | B570 Container Deposits |  |  |  |  |
|  |  | D240 Freight |  |  |  |  |
|  |  | F180 Pallet |  |  |  |  |
|  |  | H750 Tax - Sales Tax (State and Local) |  |  |  |  |
|  |  | 1410 Unsaleable Merchandise Allowance |  |  |  |  |
| SAC05 | 610 | Amount | M | N2 | 1/15 | Must use |
|  |  | Description: Monetary amount |  |  |  |  |
| SAC06 | 378 | Allowance/Charge Percent Qualifier | X | ID | 1/1 | Used |
|  |  | Description: Code indicating on what basis allowance or charge percent is calculated |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 11, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | 1 Item List Cost |  |  |  |  |
| SAC07 | 332 | Percent <br> Description: Percent expressed as a percent |  | R | 1/6 | Used |
|  |  |  |  |  |  |  |
| SAC15 | 352 | Description | 0 | AN | 1/80 | Used |
|  |  | Description: A free-form description to clarify the related data elements and their conten |  |  |  |  |

## Syntax Rules:

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

## ITD Terms of Sale/Deferred Terms of Sale <br> Pos: $130 \quad$ Max: 1 <br> Heading - Optional Loop: N/A Elements: 4

User Option (Usage): Used
Purpose: To specify terms of sale
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ITD03 | 338 | Terms Discount Percent | 0 | R | 1/6 | Used |
|  |  | 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 |  |  |  |  |
| ITD04 | 370 | Terms Discount Due Date | X | DT | 8/8 | Used |
|  |  | Description: Date payment CCYYMMDD | t is to | e ear | expresse | rmat |
| ITD05 | 351 | Terms Discount Days Due | X | NO | 1/3 | Used |
|  |  | Description: Number of day terms discount is earned | iscoun | period | which pa | is due if |
| ITD12 | 352 | Description | M | AN | 1/80 | Must use |
|  |  | Description: A free-form de | fy th | lated | a elemen | their con |

## Syntax Rules:

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

User Option (Usage): Used
Purpose: To specify pertinent dates and times

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DTM01 | 374 | Date/Time Qualifier | M | ID | 3/3 | Must use |
|  |  | Description: Code specifying type of date or time, or both date and time |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1112, Included: 5) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | 001 Cancel After |  |  |  |  |
|  |  | 002 Delivery Requested |  |  |  |  |
|  |  | 010 Requested Ship |  |  |  |  |
|  |  | 037 Ship Not Before |  |  |  |  |
|  |  | 038 Ship No Later |  |  |  |  |
| DTM02 | 373 | Date | M | DT | 8/8 | Must use |
| Description: Date expressed as CCYYMMDD |  |  |  |  |  |  |

## Syntax Rules:

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

## TD5 Carrier Details (Routing Sequence/Transit Time)

| Pos: 240 | Max: 12 |
| :---: | :---: |
| Heading | Optional |
| Loop: N/A | Elements: 1 |

User Option (Usage): Used
Purpose: To specify the carrier and sequence of routing and provide transit time information
Element Summary:

| $\underline{\text { Ref }}$ | $\underline{\text { Id }}$ | $\frac{\text { Element Name }}{\text { Routing }}$ | $\frac{\text { Req }}{M}$ | $\frac{\text { Type }}{\text { Min }}$ | $\frac{\text { Min Max }}{\text { M }}$ | $\underline{\text { Usage }}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| TD505 | 387 | AN | $1 / 35$ | Must use |  |  |

Description: Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

## Syntax Rules:

1. R0204050612 - At least one of TD502, TD504, TD505, TD506 or TD512 is required.
2. C0203 - If TD502 is present, then TD503 is required.
3. C0708-If TD507 is present, then TD508 is required.
4. C1011 - If TD510 is present, then TD511 is required.
5. C1312-If TD513 is present, then TD512 is required.
6. C1413 - If TD514 is present, then TD513 is required.
7. C1512-If TD515 is present, then TD512 is required.

## Semantics:

1. TD515 is the country where the service is to be performed.

## Comments:

1. When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

\section*{N9 Reference Identification <br> | Pos: 285 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: N9 | Elements: 2 |}

User Option (Usage): Used
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N901 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |
|  |  | Description: Code qualifying the Reference Identification |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1503, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | L1 Letters or Notes |  |  |  |  |
| N903 | 369 | Free-form Description | M | AN | 1/45 | Must use |
|  |  | Description: Free-form descriptive |  |  |  |  |

## Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605-If N906 is present, then N905 is required.

## Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

\section*{MSG Message Text <br> | Pos: 290 | Max: 1000 |
| :---: | :---: |
| Heading | Mandatory |
| Loop: N9 | Elements: 1 |}

User Option (Usage): Must use
Purpose: To provide a free-form format that allows the transmission of text information

## Element Summary:

| $\underline{\text { Ref }}$ | $\frac{\text { Id }}{\text { MSG01 }}$ | 933 | Element Name <br> Free-Form Message Text | $\frac{\text { Req }}{M}$ | $\frac{\text { Type }}{\text { AN }}$ | $\frac{\text { Min/Max }}{1 / 264}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Usage |
| :---: |

## Syntax Rules:

1. C0302-If MSG03 is present, then MSG02 is required.

## Semantics:

1. MSG03 is the number of lines to advance before printing.

## Comments:

1. MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.
2. If MSG02 is "AA - Advance the specified number of lines before print" then MSG03 is required.

## N1 Name

| Pos: 300 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: N1 | Elements: $\mathbf{4}$ |

## User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |
|  |  | Description: Code identifying an organizational entity, a physical location, property or an individual |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1312, Included: 3) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | BT Bill-to-Party |  |  |  |  |
|  |  | ST Ship To |  |  |  |  |
|  |  | VN Vendor |  |  |  |  |
| N102 | 93 | Name <br> Description: Free-form name | 0 | AN | 1/60 | Used |
|  |  |  |  |  |  |  |
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Used |
|  |  | Description: Code designating the system/method of code structure used for Identification Code (67) |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 215, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | 92 Assigned by Buyer or Buyer's Agent |  |  |  |  |
| N104 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying | er cod |  |  |  |

## Syntax Rules:

1. R0203 - At least one of N 102 or N 103 is required.
2. P0304 - If either N103 or N104 is present, then the other is 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.

## User Note 1:

N104(ST)- This value will always be formatted as a five character number with leading zeros that represents the Leslie's location for the order.

## N3 Address Information

| Pos: 320 | Max: 2 |
| :---: | :---: |
| Heading | Optional |
| Loop: N1 | Elements: 2 |

User Option (Usage): Used
Purpose: To specify the location of the named party
Element Summary:

| Ref $\frac{\text { Id }}{\text { N301 }}$ 166 Element Name <br> Address Information <br> Description: Address information <br> N302 166 Address Information <br> Description: Address information $\frac{\text { Type }}{\text { AN }}$ | $\frac{\text { Min/Max }}{1 / 55}$ | Usage <br> Must use |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  |  | O | AN | $1 / 55$ | Used |

## User Note 1:

For Direct to customer (drop ship) orders ( 850 BEG02 = DS), suppliers must use the N3/N4 address information when shipping to the Leslie Pool Customer.

Do not use a DC/Store address table to determine the shipping location.

## N4 Geographic Location

| Pos: 330 | Max: $>1$ |
| :---: | :---: |
| Heading | Optional |
| Loop: N1 | Elements: 6 |

User Option (Usage): Used
Purpose: To specify the geographic place of the named party
Element Summary:

| Ref | $\underline{\text { Id }}$ | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N401 | 19 | City Name | 0 | AN | 2/30 | Used |
|  |  | Description: Free-form tex |  |  |  |  |
| N402 | 156 | State or Province Code | 0 | ID | 2/2 | Used |
|  |  | Description: Code (Standard State/Province) as defined by appropriate government agency |  |  |  |  |
| N403 | 116 | Postal Code | 0 | ID | 3/15 | Used |
|  |  | Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) |  |  |  |  |
| N404 | 26 | Country Code | 0 | ID | 2/3 | Used |
|  |  | Description: Code identif |  |  |  |  |
| N405 | 309 | Location Qualifier | X <br> Code | ID | 1/2 | Used |
|  |  | Description: Code identifying type of location All valid standard codes are used. (Total Codes: 172) |  |  |  |  |
|  |  |  |  |  |  |  |
| N406 | 310 | Location Identifier |  | 0 |  | AN | 1/30 | Used |
|  |  | Description: Code which | c loca |  |  |  |

## Syntax Rules:

1. 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.

## User Note 1:

For Direct to customer (drop ship) orders (850 BEG02 = DS), suppliers must use the N3/N4 address information when shipping to the Leslie Pool Customer.

Do not use a DC/Store address table to determine the shipping location.

## PER Administrative Communications Contact

| Pos: 350 | Max: 1 |
| :---: | :---: |
| Heading | Optional |
| Loop: N1 | Elements: 3 |

User Option (Usage): Used
Purpose: To identify a person or office to whom administrative communications should be directed
Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PER01 | 366 | Contact Function Code | M | ID | 2/2 | Must use |
|  |  | Description: Code identifying the major duty or responsibility of the person or group named |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 230, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | IC Information Contact |  |  |  |  |
| PER03 | 365 | Communication Number Qualifier | X | ID | 2/2 | Used |
|  |  | Description: Code identifying the type of communication number |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 40, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | TE Telephone |  |  |  |  |
| PER04 | 364 | Communication Number | X | AN | 1/80 | Used |
|  |  | Description: Complete communications number including country or area code when applicable |  |  |  |  |
|  |  | User Note 1: Phone \# |  |  |  |  |

## Syntax Rules:

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

## User Note 1:

This segment to be created under direct to store or customer scenario, where phone number is needed for carrier purposes

\section*{POC Line Item Change <br> | Pos: 010 | Max: 1 |
| :---: | :---: |
| Detail | Optional |
| Loop: POC | Elements: 11 |}

User Option (Usage): Used
Purpose: To specify changes to a line item
Element Summary:


CodeList Summary (Total Codes: 794, Included: 22)
Code Name
4F 100-Pack
BG Bag
BO Bottle
BX Box
CA Case
DZ Dozen


CodeList Summary (Total Codes: 477, Included: 3)

## Code Name

EN European Article Number (EAN) (2-5-5-1)
UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)
UP U.P.C. Consumer Package Code (1-5-5-1)
1/48
Used
Description: Identifying number for a product or service
User Note 1: UPC/EAN/GTIN

## Syntax Rules:

1. C 030405 - If POC 03 is present, then POC 04 and POC 05 are required.
2. C 0706 - If POC 07 is present, then $\mathrm{POC06}$ is required.
3. P0809 - If either POC08 or POC09 is present, then the other is required.
4. P1011 - If either POC10 or POC11 is present, then the other is required.
5. P1213 - If either POC12 or POC13 is present, then the other is required.
6. P1415 - If either POC14 or POC15 is present, then the other is required.
7. P1617 - If either POC16 or POC17 is present, then the other is required.
8. P1819 - If either POC18 or POC19 is present, then the other is required.
9. P2021 - If either POC20 or POC21 is present, then the other is required.
10. P2223 - If either POC22 or POC23 is present, then the other is required.
11. P2425-If either POC24 or POC25 is present, then the other is required.
12. P2627-If either POC26 or POC27 is present, then the other is required.

## Semantics:

1. POC01 is the purchase order line item identification.

## PID Product/Item Description

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

User Option (Usage): Used
Purpose: To describe a product or process in coded or free-form format
Element Summary:

| Ref | $\underline{\text { Id }}$ | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PID01 | 349 | Item Description Type | M | ID | 1/1 | Must use |
|  |  | Description: Code indic | desc | ton |  |  |
|  |  | CodeList Summary (To | d: 1) |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | $F$ Free-form |  |  |  |  |
| PID05 | 352 | Description | M | AN | 1/80 | Must use |

Description: A free-form description to clarify the related data elements and their content
User Note 1: Leslie's Poolmart will send a max of 30 characters in the product description.

## Syntax Rules:

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

User Option (Usage): Used
Purpose: 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:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SAC01 | 248 | Allowance or Charge Indicator | M | ID | 1/1 | Must use |
|  |  | Description: Code which indicates an allowance or charge for the service specified |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 7, Included: 2) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | A Allowance |  |  |  |  |
|  |  | C Charge |  |  |  |  |
| SAC02 | 1300 | Service, Promotion, Allowance, or Charge Code | M | ID | 4/4 | Must use |
|  |  | Description: Code identifying the service, promotion, allowance, or charge |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 1053, Included: 5) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | B560 Container Allowance |  |  |  |  |
|  |  | B570 Container Deposits |  |  |  |  |
|  |  | D240 Freight |  |  |  |  |
|  |  | F180 Pallet |  |  |  |  |
|  |  | 1410 Unsaleable Merchandise Allowance |  |  |  |  |
| SAC05 | 610 | $\begin{array}{llll}\text { Amount } & \text { M N2 } & \text { 1/15 }\end{array}$ |  |  |  |  |
|  |  | Description: Monetary amount |  |  |  |  |
| SAC06 | 378 | Allowance/Charge Percent Qualifier | X | ID | 1/1 | Used |
|  |  | Description: Code indicating on what basis allowance or charge percent is calculated |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 11, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | 1 Item List Cost |  |  |  |  |
| SAC07 | 332 | Description: Percent expressed as a percent |  |  |  |  |
|  |  |  |  |  |  |  |
| SAC08 | 118 | Rate $\begin{array}{lllll}\text { R }\end{array}$ |  |  |  |  |
|  |  | Description: Rate expressed in the standard monetary denomination for the currency specified |  |  |  |  |
| SAC09 | 355 | Unit or Basis for Measurement Code | X | ID | 2/2 | Used |



## Syntax Rules:

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

## SDQ Destination Quantity

| Pos: 190 | Max: 500 |
| :---: | :---: |
| Detail | Optional |
| Loop: POC | Elements: 23 |

User Option (Usage): Used
Purpose: To specify destination and quantity detail
Element Summary:


CodeList Summary (Total Codes: 794, Included: 19)
Code Name
4F 100-Pack
BX Box
CA Case
DZ Dozen
EA Each
FT Foot
GA Gallon
HC Hundred Count
IN Inch
LB Pound
P4 Four-pack
P6 Six pack
PD Pad
PK Package
PL Pallet/Unit Load
PR Pair
RL Roll
ST Set
UZ Fifty Count

| SDQ02 | 66 | Identification Code Qualifier | 0 | ID | 1/2 | Used |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Description: Code designating the system/method of code structure used for Identification Code (67) |  |  |  |  |
|  |  | CodeList Summary (Total Codes: 215, Included: 1) |  |  |  |  |
|  |  | Code Name |  |  |  |  |
|  |  | 92 Assigned by Buyer or B |  |  |  |  |
| SDQ03 | 67 | Identification Code | M | AN | 2/80 | Must use |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ04 | 380 | Quantity | M | R | 1/15 | Must use |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ05 | 67 | Identification Code | X | AN | 2/80 | Used |


| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description: Code identifying a party or other code |  |  |  |  |  |  |
| SDQ06 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ07 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ08 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ09 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ10 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ11 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ12 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ13 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ14 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ15 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ16 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ17 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ18 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ19 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code identifying a party or other code |  |  |  |  |
| SDQ20 | 380 | Quantity | X | R | 1/15 | Used |
|  |  | Description: Numeric value of quantity |  |  |  |  |
| SDQ21 | 67 | Identification Code | X | AN | 2/80 | Used |
|  |  | Description: Code id | er co |  |  |  |


| Ref | Id | Element Name | $\frac{\text { Req }}{\mathrm{X}}$ | $\frac{\text { Type }}{\mathrm{R}}$ | $\frac{\text { Min/Max }}{\text { Quantity }}$ | $1 / 15$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Syntax Rules:

1. P0506 - If either SDQ05 or SDQ06 is present, then the other is required.
2. P0708 - If either SDQ07 or SDQ08 is present, then the other is required.
3. P0910 - If either SDQ09 or SDQ10 is present, then the other is required.
4. P1112 - If either SDQ11 or SDQ12 is present, then the other is required.
5. P1314 - If either SDQ13 or SDQ14 is present, then the other is required.
6. P1516 - If either SDQ15 or SDQ16 is present, then the other is required.
7. P1718 - If either SDQ17 or SDQ18 is present, then the other is required.
8. P1920 - If either SDQ19 or SDQ20 is present, then the other is required.
9. P2122 - If either SDQ21 or SDQ22 is present, then the other is required.

## Semantics:

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.

\section*{MSG Message Text <br> | Pos: 292 | Max: $>1$ |
| :---: | :---: |
| Detail | Optional |
| Loop: POC | Elements: 1 |}

User Option (Usage): Used
Purpose: To provide a free-form format that allows the transmission of text information

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MSG01 | 933 | Free-Form Message Text | M | AN | 1/264 | Must use |
|  |  | Description: Free-form me |  |  |  |  |

## Syntax Rules:

1. C0302-If MSG03 is present, then MSG02 is required.

## Semantics:

1. MSG03 is the number of lines to advance before printing.

## Comments:

1. MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.
2. If MSG02 is "AA - Advance the specified number of lines before print" then MSG03 is required.

## SCH Line Item Schedule

| Pos: 295 | Max: 1 |
| :---: | :---: |
| Detail | Optional |
| Loop: SCH | Elements: 4 |

User Option (Usage): Used
Purpose: To specify the data for scheduling a specific line-item
Element Summary:

| $\frac{\text { Ref }}{\text { SCH01 }}$ | $\frac{\text { Id }}{380}$ | Element Name <br> Quantity <br> Description: Numeric value of quantity | $\frac{\text { Req }}{\mathrm{M}}$ | $\frac{\text { Type }}{\mathrm{R}}$ | $\frac{\text { Min/Max }}{1 / 15}$ | Usage <br> Must use |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SCH02 | 355 | Unit or Basis for Measurement Code <br> Description: Code specifying the units in which a value is being expressed, or manner in <br> which a measurement has been taken | M | ID | $2 / 2$ | Must use |

CodeList Summary (Total Codes: 794, Included: 18)
Code Name
4F 100-Pack
BX Box
CA Case
DZ Dozen
EA Each
FT Foot
GA Gallon
HC Hundred Count
IN Inch
LB Pound
P4 Four-pack
P6 Six pack
PD Pad
PK Package
PR Pair
RL Roll
ST Set
UZ Fifty Count
SCH05
Date/Time Qualifier
M ID
3/3
Must use
Description: Code specifying type of date or time, or both date and time
CodeList Summary (Total Codes: 1112, Included: 1)
Code Name
002 Delivery Requested
SCH06 373 Date M DT 8/8 Must use
Description: Date expressed as CCYYMMDD

## Syntax Rules:

1. C 0304 - If SCH 03 is present, then SCH 04 is required.
2. L080910 - If SCH 08 is present, then at least one of SCH 09 or SCH 10 is required.
3. C 0908 - If SCH 09 is present, then SCH 08 is required.
4. C 1008 - If SCH 10 is present, then SCH 08 is required.

## Semantics:

1. SCH 12 is the schedule identification.

## Comments:

1. SCH05 specifies the interpretation to be used for SCH 06 and SCH 07 .

\section*{CTT Transaction Totals <br> | Pos: 010 | Max: 1 |
| :---: | :---: |
| Summary | Optional |
| Loop: CTT | Elements: 1 |}

User Option (Usage): Used
Purpose: To transmit a hash total for a specific element in the transaction set

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CTT01 | 354 | Number of Line Items | M | N0 | 1/6 | Must use |
|  |  | Description: Total | tra | ction |  |  |

## Syntax Rules:

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

## Comments:

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

## SE Transaction Set Trailer

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

User Option (Usage): Must use
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)

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

## Comments:

1. $S E$ is the last segment of each transaction set.
