

# **Oshkosh 860 Purchase Order Change Request - Buyer Initiated**

**AIAG X12/V4010/860: 860 Purchase Order Change Request - Buyer Initiated**

**Version: 1.0 Final**

|                     |                            |
|---------------------|----------------------------|
| <b>Company:</b>     | <b>Oshkosh Corporation</b> |
| <b>Publication:</b> | <b>9/16/2019</b>           |

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# 860 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:

| <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                        | BCH       | Beginning Segment for Purchase Order Change | M          | 1              |                    |              | Must use     |
| 060                        | PER       | Administrative Communications Contact       | O          | 3              |                    |              | Used         |
| <b><u>LOOP ID - N9</u></b> |           |   |            |                | <b><u>1000</u></b> |              |              |
| 285                        | N9        | Reference Identification                    | O          | 1              |                    |              | Used         |
| 287                        | DTM       | Date/Time Reference                         | O          | >1             |                    |              | Used         |
| 290                        | MSG       | Message Text                                | O          | 1000           |                    |              | Used         |
| <b><u>LOOP ID - N1</u></b> |           |   |            |                | <b><u>200</u></b>  |              |              |
| 300                        | N1        | Name  | O          | 1              |                    |              | Used         |
| 310                        | N2        | Additional Name Information                 | O          | 2              |                    |              | Used         |
| 320                        | N3        | Address Information                         | O          | 2              |                    |              | Used         |
| 330                        | N4        | Geographic Location                         | O          | >1             |                    |              | 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> |
|-----------------------------|-----------|---|------------|----------------|---------------------|--------------|--------------|
| <b><u>LOOP ID - POC</u></b> |           |   |            |                | <b><u>&gt;1</u></b> |              |              |
| 010                         | POC       | Line Item Change                                | O          | 1              |                     |              | Used         |
| 090                         | PO4       | Item Physical Details                           | O          | >1             |                     |              | Used         |
| 100                         | REF       | Reference Identification                        | O          | >1             |                     |              | Used         |
| 292                         | MSG       | Message Text                                    | O          | >1             |                     |              | Used         |
| <b><u>LOOP ID - SCH</u></b> |           |   |            |                | <b><u>200</u></b>   |              |              |
| 295                         | SCH       | Line Item Schedule                              | O          | 1              |                     |              | Used         |
| 305                         | TD5       | Carrier Details (Routing Sequence/Transit Time) | O          | 12             |                     |              | Used         |
| <b><u>LOOP ID - N9</u></b>  |           |   |            |                | <b><u>1000</u></b>  |              |              |
| 320                         | N9        | Reference Identification                        | O          | 1              |                     |              | Used         |
| 330                         | MSG       | Message Text                                    | O          | 1000           |                     |              | Used         |
| <b><u>LOOP ID - N1</u></b>  |           |   |            |                | <b><u>200</u></b>   |              |              |
| 340                         | N1        | Name  | O          | 1              |                     |              | Used         |
| 350                         | N2        | Additional Name                                 | O          | 2              |                     |              | Used         |

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| <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> |
|------------|-----------|------------------------------------|------------|----------------|---------------|--------------|--------------|
| 360        | N3        | Information<br>Address Information | O          | 2              |               |              | 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> |
|-----------------------------|-----------|-------------------------|------------|----------------|-----------------|-----------------------|--------------|
| <b><u>LOOP ID - CTT</u></b> |           |                         |            |                | <b><u>1</u></b> | <b><u>N3/010L</u></b> |              |
| 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.

# 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:

| <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 | M          | ID          | 3/3            | Must use     |

**Description:** Code uniquely identifying a Transaction Set

**CodeList Summary** (Total Codes: 298, Included: 1)

**Code Name**

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|      |     |                                |   |    |     |          |
|------|-----|--------------------------------|---|----|-----|----------|
| 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

# BCH Beginning Segment for Purchase Order Change

|                     |              |
|---------------------|--------------|
| Pos: 020            | Max: 1       |
| Heading - Mandatory |              |
| Loop: N/A           | Elements: 16 |

**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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>                 | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------------------|------------|-------------|----------------|--------------|
| BCH01      | 353       | <b>Transaction Set Purpose Code</b> | M          | ID          | 2/2            | Must use     |

**Description:** Code identifying purpose of transaction set

**CodeList Summary** (Total Codes: 65, Included: 5)

**Code Name**

- 00 Original
- 01 Cancellation
- 04 Change
- 05 Replace
- 06 Confirmation

|       |    |                                 |   |    |     |          |
|-------|----|---------------------------------|---|----|-----|----------|
| BCH02 | 92 | <b>Purchase Order Type Code</b> | M | ID | 2/2 | Must use |
|-------|----|---------------------------------|---|----|-----|----------|

**Description:** Code specifying the type of Purchase Order

**CodeList Summary** (Total Codes: 69, Included: 11)

**Code Name**

- BE Blanket Order/Estimated Quantities (Not firm Commitment)
- BK Blanket Order (Quantity Firm)
- CF Confirmation
- CP Change to Purchase Order
- DS Dropship
- OS Special Order
- RL Release or Delivery Order
- RO Rush Order
- SA Stand-alone Order
- SP Sample
- UE Unit Exchange

|       |     |                              |   |    |      |          |
|-------|-----|------------------------------|---|----|------|----------|
| BCH03 | 324 | <b>Purchase Order Number</b> | M | AN | 1/22 | Must use |
|-------|-----|------------------------------|---|----|------|----------|

**Description:** Identifying number for Purchase Order assigned by the orderer/purchaser

**User Note 1:** For a blanket PO, this will contain the blanket PO number  
For a Spot Buy PO, this will contain the complete PO/Release Number

|       |     |                       |   |    |      |      |
|-------|-----|-----------------------|---|----|------|------|
| BCH04 | 328 | <b>Release Number</b> | O | AN | 1/30 | Used |
|-------|-----|-----------------------|---|----|------|------|

**Description:** Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

**User Note 1:** For a Blanket PO, this will contain the Release number

|       |     |                                     |   |    |     |      |
|-------|-----|-------------------------------------|---|----|-----|------|
| BCH05 | 327 | <b>Change Order Sequence Number</b> | M | AN | 1/8 | Used |
|-------|-----|-------------------------------------|---|----|-----|------|

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| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| BCH06      | 373       | <b>Date</b><br><b>Description:</b> Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set | M          | DT          | 8/8            | Must use     |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD  |            |             |                |              |

# PER Administrative Communications Contact

|                    |             |
|--------------------|-------------|
| Pos: 060           | Max: 3      |
| Heading - Optional |             |
| Loop: N/A          | Elements: 9 |

User Option (Usage): Used

Purpose: 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          | M          | ID          | 2/2            | Must use     |
| <p><b>Description:</b> Code identifying the major duty or responsibility of the person or group named</p> <p><b>All valid standard codes are used. (Total Codes: 230)</b></p>                       |           |                                |            |             |                |              |
| PER02   | 93        | Name                           | O          | AN          | 1/60           | Used         |
| <p><b>Description:</b> Free-form name</p>   |           |                                |            |             |                |              |
| PER03   | 365       | Communication Number Qualifier | X          | ID          | 2/2            | Used         |
| <p><b>Description:</b> Code identifying the type of communication number</p> <p><b>CodeList Summary (Total Codes: 40, Included: 1)</b></p> <p><b><u>Code Name</u></b></p> <p>EM Electronic Mail</p> |           |                                |            |             |                |              |
| PER04   | 364       | Communication Number           | X          | AN          | 1/80           | Used         |
| <p><b>Description:</b> Complete communications number including country or area code when applicable</p>  |           |                                |            |             |                |              |
| PER05   | 365       | Communication Number Qualifier | X          | ID          | 2/2            | Used         |
| <p><b>Description:</b> Code identifying the type of communication number</p> <p><b>CodeList Summary (Total Codes: 40, Included: 1)</b></p> <p><b><u>Code Name</u></b></p> <p>TE Telephone</p>       |           |                                |            |             |                |              |
| PER06   | 364       | Communication Number           | X          | AN          | 1/80           | Used         |
| <p><b>Description:</b> Complete communications number including country or area code when applicable</p>  |           |                                |            |             |                |              |

# N9 Reference Identification

|                    |             |
|--------------------|-------------|
| Pos: 285           | Max: 1      |
| Heading - Optional |             |
| Loop: N9           | Elements: 7 |

**User Option (Usage):** Used

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## 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> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N901       | 128       | <b>Reference Identification Qualifier</b>   | M          | ID          | 2/3            | Must use     |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>   |            |             |                |              |
| N902       | 127       | <b>Reference Identification</b>   | X          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier   |            |             |                |              |
| N903       | 369       | <b>Free-form Description</b>  | X          | AN          | 1/45           | Used         |
|            |           | <b>Description:</b> Free-form descriptive text  |            |             |                |              |
| N904       | 373       | <b>Date</b>   | O          | DT          | 8/8            | Used         |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD  |            |             |                |              |
| N905       | 337       | <b>Time</b>   | X          | TM          | 4/8            | Used         |
|            |           | <b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)   |            |             |                |              |
| N906       | 623       | <b>Time Code</b>  | O          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow<br><b>All valid standard codes are used. (Total Codes: 51)</b> |            |             |                |              |
| N907       | C040      | <b>Reference Identifier</b>   | O          | Comp        |                | Used         |
|            |           | <b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier   |            |             |                |              |
| N907-01    | 128       | <b>Reference Identification Qualifier</b>   | M          | ID          | 2/3            | Must use     |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>   |            |             |                |              |
| N907-02    | 127       | <b>Reference Identification</b>   | M          | AN          | 1/30           | Must use     |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier   |            |             |                |              |
| N907-03    | 128       | <b>Reference Identification Qualifier</b>   | X          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>   |            |             |                |              |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N907-04    | 127       | <b>Reference Identification</b>   | X          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |            |             |                |              |
| N907-05    | 128       | <b>Reference Identification Qualifier</b>   | X          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>               |            |             |                |              |
| N907-06    | 127       | <b>Reference Identification</b>   | X          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |            |             |                |              |

# DTM Date/Time Reference

|                    |             |
|--------------------|-------------|
| Pos: 287           | Max: >1     |
| Heading - Optional |             |
| Loop: N9           | Elements: 6 |

**User Option (Usage):** Used

**Purpose:** 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       | <b>Date/Time Qualifier</b>  | M          | ID          | 3/3            | Must use     |
|            |           | <b>Description:</b> Code specifying type of date or time, or both date and time<br><b>All valid standard codes are used. (Total Codes: 1112)</b>  |            |             |                |              |
| DTM02      | 373       | <b>Date</b>   | X          | DT          | 8/8            | Used         |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD  |            |             |                |              |
| DTM03      | 337       | <b>Time</b>   | X          | TM          | 4/8            | Used         |
|            |           | <b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)   |            |             |                |              |
| DTM04      | 623       | <b>Time Code</b>  | O          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow<br><b>All valid standard codes are used. (Total Codes: 51)</b> |            |             |                |              |
| DTM05      | 1250      | <b>Date Time Period Format Qualifier</b>  | X          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code indicating the date format, time format, or date and time format<br><b>All valid standard codes are used. (Total Codes: 39)</b>  |            |             |                |              |
| DTM06      | 1251      | <b>Date Time Period</b>   | X          | AN          | 1/35           | Used         |
|            |           | <b>Description:</b> Expression of a date, a time, or range of dates, times or dates and times   |            |             |                |              |

**MSG Message Text**

|                           |                    |
|---------------------------|--------------------|
| <b>Pos: 290</b>           | <b>Max: 1000</b>   |
| <b>Heading - Optional</b> |                    |
| <b>Loop: N9</b>           | <b>Elements: 3</b> |

**User Option (Usage):** Used**Purpose:** To provide a free-form format that allows the transmission of text 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> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| MSG01      | 933       | <b>Free-Form Message Text</b>  | M          | AN          | 1/264          | Must use     |
|            |           | <b>Description:</b> Free-form message text   |            |             |                |              |
| MSG02      | 934       | <b>Printer Carriage Control Code</b>   | X          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> A field to be used for the control of the line feed of the receiving printer<br><b>All valid standard codes are used. (Total Codes: 7)</b> |            |             |                |              |
| MSG03      | 1470      | <b>Number</b>  | O          | N0          | 1/9            | Used         |
|            |           | <b>Description:</b> A generic number   |            |             |                |              |

# N1 Name

|                           |                    |
|---------------------------|--------------------|
| <b>Pos: 300</b>           | <b>Max: 1</b>      |
| <b>Heading - Optional</b> |                    |
| <b>Loop: N1</b>           | <b>Elements: 6</b> |

**User Option (Usage):** Used

**Purpose:** 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        | <b>Entity Identifier Code</b> | 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: 10)

**Code Name**

- BT Bill-to-Party
- BY Buying Party (Purchaser)
- MA Party for whom Item is Ultimately Intended
- MI Planning Schedule/Material Release Issuer
- RE Party to receive commercial invoice remittance
- SE Selling Party
- SF Ship From
- SP Party filling Shipper's Order
- ST Ship To
- SU Supplier/Manufacturer

|      |    |             |   |    |      |      |
|------|----|-------------|---|----|------|------|
| N102 | 93 | <b>Name</b> | X | AN | 1/60 | Used |
|------|----|-------------|---|----|------|------|

**Description:** Free-form name

|      |    |                                      |   |    |     |      |
|------|----|--------------------------------------|---|----|-----|------|
| N103 | 66 | <b>Identification Code Qualifier</b> | X | ID | 1/2 | Used |
|------|----|--------------------------------------|---|----|-----|------|

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**User Note 1:** AIAG Recommends use of the DUNS Number, however, if no DUNS Number exists, or is unavailable, use code "92".

**CodeList Summary** (Total Codes: 215, Included: 3)

**Code Name**

- 1 D-U-N-S Number, Dun & Bradstreet
- 92 Assigned by Buyer or Buyer's Agent
- ZZ Mutually Defined

|      |    |                            |   |    |      |      |
|------|----|----------------------------|---|----|------|------|
| N104 | 67 | <b>Identification Code</b> | X | AN | 2/80 | Used |
|------|----|----------------------------|---|----|------|------|

**Description:** Code identifying a party or other code

# N2 Additional Name Information

|                    |             |
|--------------------|-------------|
| Pos: 310           | Max: 2      |
| Heading - Optional |             |
| Loop: N1           | Elements: 2 |

**User Option (Usage):** Used

**Purpose:** To specify additional names or those longer than 35 characters in length

## 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> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| N201       | 93        | <b>Name</b>                        | M          | AN          | 1/60           | Must use     |
|            |           | <b>Description:</b> Free-form name |            |             |                |              |
| N202       | 93        | <b>Name</b>                        | O          | AN          | 1/60           | Used         |
|            |           | <b>Description:</b> Free-form name |            |             |                |              |

# 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:

| <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       | <b>Address Information</b>              | M          | AN          | 1/55           | Must use     |
|            |           | <b>Description:</b> Address information |            |             |                |              |
| N302       | 166       | <b>Address Information</b>              | O          | AN          | 1/55           | Used         |
|            |           | <b>Description:</b> Address information |            |             |                |              |

# 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:

| <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        | <b>City Name</b>   | O          | AN          | 2/30           | Used         |
|            |           | <b>Description:</b> Free-form text for city name   |            |             |                |              |
| N402       | 156       | <b>State or Province Code</b>  | O          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency                                 |            |             |                |              |
| N403       | 116       | <b>Postal Code</b>   | O          | ID          | 3/15           | Used         |
|            |           | <b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) |            |             |                |              |
| N404       | 26        | <b>Country Code</b>  | O          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code identifying the country   |            |             |                |              |
| N405       | 309       | <b>Location Qualifier</b>  | X          | ID          | 1/2            | Used         |
|            |           | <b>Description:</b> Code identifying type of location<br><b>All valid standard codes are used. (Total Codes: 172)</b>          |            |             |                |              |
| N406       | 310       | <b>Location Identifier</b>   | O          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Code which identifies a specific location  |            |             |                |              |

# POC Line Item Change

Pos: 010 Max: 1  
 Detail - Optional  
 Loop: POC Elements: 15

**User Option (Usage):** Used

**Purpose:** To specify changes to a line item

## Element Summary:

| Ref   | Id  | Element Name            | Req | Type | Min/Max | Usage |
|-------|-----|-------------------------|-----|------|---------|-------|
| POC01 | 350 | Assigned Identification | M   | AN   | 1/20    | Used  |

**Description:** Alphanumeric characters assigned for differentiation within a transaction set

**User Note 1:** Oshkosh will always send the PO Line number in this element.

|       |     |                              |   |    |     |          |
|-------|-----|------------------------------|---|----|-----|----------|
| POC02 | 670 | Change or Response Type Code | M | ID | 2/2 | Must use |
|-------|-----|------------------------------|---|----|-----|----------|

**Description:** Code specifying the type of change to the line item

**CodeList Summary** (Total Codes: 29, Included: 10)

**Code Name**

- AI Add Additional Item(s)
- CA Changes To Line Items
- DI Delete Item(s)
- MU (Multiple) For Unit Price Quantity Reschedule Change
- NC Concurrent Item (No Change)
- PC Price Change
- PQ Unit Price/Quantity Change
- QD Quantity Decrease
- QI Quantity Increase
- RS Reschedule

|       |     |                  |   |   |      |      |
|-------|-----|------------------|---|---|------|------|
| POC03 | 330 | Quantity Ordered | O | R | 1/15 | Used |
|-------|-----|------------------|---|---|------|------|

**Description:** Quantity ordered

**User Note 1:** Quantity may equal zero

|       |     |                          |   |   |     |                 |
|-------|-----|--------------------------|---|---|-----|-----------------|
| POC04 | 671 | Quantity Left to Receive | X | R | 1/9 | <b>NOT Used</b> |
|-------|-----|--------------------------|---|---|-----|-----------------|

**Description:** Quantity left to receive as qualified by the unit of measure – **Supplier must maintain record of quantity left to receive.**

|       |      |                           |   |      |  |      |
|-------|------|---------------------------|---|------|--|------|
| POC05 | C001 | Composite Unit of Measure | X | Comp |  | Used |
|-------|------|---------------------------|---|------|--|------|

**Description:** To identify a composite unit of measure(See Figures Appendix for examples of use)

|          |     |                                    |   |    |     |          |
|----------|-----|------------------------------------|---|----|-----|----------|
| POC05-01 | 355 | Unit or Basis for Measurement Code | M | ID | 2/2 | Must use |
|----------|-----|------------------------------------|---|----|-----|----------|

**Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

**All valid standard codes are used. (Total Codes: 794)**

|       |     |            |   |   |      |      |
|-------|-----|------------|---|---|------|------|
| POC06 | 212 | Unit Price | X | R | 1/17 | Used |
|-------|-----|------------|---|---|------|------|

**Description:** Price per unit of product, service, commodity, etc.

|       |     |                          |   |    |     |      |
|-------|-----|--------------------------|---|----|-----|------|
| POC07 | 639 | Basis of Unit Price Code | O | ID | 2/2 | Used |
|-------|-----|--------------------------|---|----|-----|------|

**Description:** Code identifying the type of unit price for an item

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>  | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u>                      |
|------------|-----------|--|------------|-------------|----------------|-----------------------------------|
|            |           | <b>CodeList Summary</b> (Total Codes: 91, Included: 9)   |            |             |                |                                   |
|            |           | <b>Code Name</b>   |            |             |                |                                   |
|            |           | AP   |            |             |                | Advise Price                      |
|            |           | CP   |            |             |                | Current Price (Subject to Change) |
|            |           | CT   |            |             |                | Contract                          |
|            |           | NC   |            |             |                | No Charge                         |
|            |           | NE   |            |             |                | Not to Exceed                     |
|            |           | NQ   |            |             |                | No Quote                          |
|            |           | TC   |            |             |                | Contract Price per Hundred        |
|            |           | TE   |            |             |                | Contract Price per Each           |
|            |           | TM   |            |             |                | Contract Price per Thousand       |
| POC08      | 235       | <b>Product/Service ID Qualifier</b>  | X          | ID          | 2/2            | Used                              |
|            |           | <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)                                |            |             |                |                                   |
|            |           | <b>CodeList Summary</b> (Total Codes: 477, Included: 6)  |            |             |                |                                   |
|            |           | <b>Code Name</b>   |            |             |                |                                   |
|            |           | BP   |            |             |                | Buyer's Part Number               |
|            |           | CL   |            |             |                | Color                             |
|            |           | DR   |            |             |                | Drawing Revision Number           |
|            |           | DV   |            |             |                | Location Code                     |
|            |           | PT   |            |             |                | Print or Drawing                  |
|            |           | VP   |            |             |                | Vendor's (Seller's) Part Number   |
| POC09      | 234       | <b>Product/Service ID</b>  | X          | AN          | 1/48           | Used                              |
|            |           | <b>Description:</b> Identifying number for a product or service  |            |             |                |                                   |
|            |           | <b>User Note 1:</b> POC10 through POC27 provide for 9 additional pairs of data elements 235 and 234 used in the same manner as POC08 and POC09 |            |             |                |                                   |
| POC10      | 235       | <b>Product/Service ID Qualifier</b>  | X          | ID          | 2/2            | Used                              |
|            |           | <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)                                |            |             |                |                                   |
|            |           | <b>All valid standard codes are used. (Total Codes: 477)</b>   |            |             |                |                                   |
| POC11      | 234       | <b>Product/Service ID</b>  | X          | AN          | 1/48           | Used                              |
|            |           | <b>Description:</b> Identifying number for a product or service  |            |             |                |                                   |
| POC12      | 235       | <b>Product/Service ID Qualifier</b>  | X          | ID          | 2/2            | Used                              |
|            |           | <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)                                |            |             |                |                                   |
|            |           | <b>All valid standard codes are used. (Total Codes: 477)</b>   |            |             |                |                                   |
| POC13      | 234       | <b>Product/Service ID</b>  | X          | AN          | 1/48           | Used                              |
|            |           | <b>Description:</b> Identifying number for a product or service  |            |             |                |                                   |
| POC14      | 235       | <b>Product/Service ID Qualifier</b>  | X          | ID          | 2/2            | Used                              |
|            |           | <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)                                |            |             |                |                                   |

| <u>Ref</u>  | <u>Id</u> | <u>Element Name</u>       | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|---------------------------|------------|-------------|----------------|--------------|
| <b>All valid standard codes are used. (Total Codes: 477)</b>    |           |                           |            |             |                |              |
| POC15   | 234       | <b>Product/Service ID</b> | X          | AN          | 1/48           | Used         |
| <b>Description:</b> Identifying number for a product or service |           |                           |            |             |                |              |

# PO4 Item Physical Details

|                   |             |
|-------------------|-------------|
| Pos: 090          | Max: >1     |
| Detail - Optional |             |
| Loop: POC         | Elements: 1 |

**User Option (Usage):** Used

**Purpose:** To specify the physical qualities, packaging, weights, and dimensions relating to the item

## 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> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| PO401      | 356       | Pack                | O          | N0          | 1/6            | Used         |

**Description:** The number of inner containers, or number of eaches if there are no inner containers, per outer container

# REF Reference Identification

|                   |             |
|-------------------|-------------|
| Pos: 100          | Max: >1     |
| Detail - Optional |             |
| Loop: POC         | Elements: 4 |

User Option (Usage): Used

Purpose: 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 | M          | ID          | 2/3            | Must use     |
| <b>Description:</b> Code qualifying the Reference Identification  |           |                                    |            |             |                |              |
| <b>CodeList Summary</b> (Total Codes: 1503, Included: 1)  |           |                                    |            |             |                |              |
| <b>Code Name</b>  |           |                                    |            |             |                |              |
| RS Returnable Container Serial Number   |           |                                    |            |             |                |              |
| REF02   | 127       | Reference Identification           | X          | AN          | 1/30           | Used         |
| <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |           |                                    |            |             |                |              |
| REF03   | 352       | Description                        | X          | AN          | 1/80           | Used         |
| <b>Description:</b> A free-form description to clarify the related data elements and their content  |           |                                    |            |             |                |              |
| REF04   | C040      | Reference Identifier               | O          | Comp        |                | Used         |
| <b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier                 |           |                                    |            |             |                |              |
| REF04-01  | 128       | Reference Identification Qualifier | M          | ID          | 2/3            | Must use     |
| <b>Description:</b> Code qualifying the Reference Identification  |           |                                    |            |             |                |              |
| <b>CodeList Summary</b> (Total Codes: 1503, Included: 1)  |           |                                    |            |             |                |              |
| <b>Code Name</b>  |           |                                    |            |             |                |              |
| ZZ Mutually Defined   |           |                                    |            |             |                |              |
| REF04-02  | 127       | Reference Identification           | M          | AN          | 1/30           | Must use     |
| <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |           |                                    |            |             |                |              |

# MSG Message Text

|                   |             |
|-------------------|-------------|
| Pos: 292          | Max: >1     |
| Detail - Optional |             |
| Loop: POC         | Elements: 3 |

**User Option (Usage):** Used

**Purpose:** To provide a free-form format that allows the transmission of text 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> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| MSG01      | 933       | <b>Free-Form Message Text</b>  | M          | AN          | 1/264          | Must use     |
|            |           | <b>Description:</b> Free-form message text   |            |             |                |              |
| MSG02      | 934       | <b>Printer Carriage Control Code</b>   | X          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> A field to be used for the control of the line feed of the receiving printer |            |             |                |              |
|            |           | <b>All valid standard codes are used. (Total Codes: 7)</b>                                       |            |             |                |              |
| MSG03      | 1470      | <b>Number</b>  | O          | N0          | 1/9            | Used         |
|            |           | <b>Description:</b> A generic number   |            |             |                |              |

# SCH Line Item Schedule

Pos: 295 Max: 1  
 Detail - Optional  
 Loop: SCH Elements: 12

User Option (Usage): Used

Purpose: To specify the data for scheduling a specific line-item

## 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> |
|------------|-----------|---|--------------------|-------------|----------------|--------------|
| SCH01      | 380       | <b>Quantity</b>   | M                  | R           | 1/15           | Must use     |
|            |           | <b>Description:</b> Numeric value of quantity   |                    |             |                |              |
| SCH02      | 355       | <b>Unit or Basis for Measurement Code</b>   | M                  | ID          | 2/2            | Must use     |
|            |           | <b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  |                    |             |                |              |
|            |           | <b>All valid standard codes are used. (Total Codes: 794)</b>  |                    |             |                |              |
| SCH03      | 98        | <b>Entity Identifier Code</b>   | O                  | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual   |                    |             |                |              |
|            |           | <b>CodeList Summary</b> (Total Codes: 1312, Included: 1)  |                    |             |                |              |
|            |           | <u>Code</u>   | <u>Name</u>        |             |                |              |
|            |           | ST  | Ship To            |             |                |              |
| SCH04      | 93        | <b>Name</b>   | X                  | AN          | 1/60           | Used         |
|            |           | <b>Description:</b> Free-form name  |                    |             |                |              |
| SCH05      | 374       | <b>Date/Time Qualifier</b>  | M                  | ID          | 3/3            | Must use     |
|            |           | <b>Description:</b> Code specifying type of date or time, or both date and time   |                    |             |                |              |
|            |           | <b>CodeList Summary</b> (Total Codes: 1112, Included: 2)  |                    |             |                |              |
|            |           | <u>Code</u>   | <u>Name</u>        |             |                |              |
|            |           | 002   | Delivery Requested |             |                |              |
|            |           | 106   | Required By        |             |                |              |
| SCH06      | 373       | <b>Date</b>   | M                  | DT          | 8/8            | Must use     |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD  |                    |             |                |              |
| SCH07      | 337       | <b>Time</b>   | O                  | TM          | 4/8            | Used         |
|            |           | <b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) |                    |             |                |              |
| SCH08      | 374       | <b>Date/Time Qualifier</b>  | X                  | ID          | 3/3            | Used         |
|            |           | <b>Description:</b> Code specifying type of date or time, or both date and time   |                    |             |                |              |
|            |           | <b>All valid standard codes are used. (Total Codes: 1112)</b>   |                    |             |                |              |
| SCH09      | 373       | <b>Date</b>   | X                  | DT          | 8/8            | Used         |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD  |                    |             |                |              |

4/24/2018

Purchase Order Change Request - Buyer Initiated - 860

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| SCH10      | 337       | <b>Time</b>   | X          | TM          | 4/8            | Used         |
|            |           | <b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) |            |             |                |              |
| SCH11      | 326       | <b>Request Reference Number</b>   | O          | AN          | 1/45           | Used         |
|            |           | <b>Description:</b> Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number)  |            |             |                |              |
| SCH12      | 350       | <b>Assigned Identification</b>  | M          | AN          | 1/20           | Used         |
|            |           | <b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set   |            |             |                |              |
|            |           | <b>User Note 1:</b> <i>Oshkosh will always require the Item Line number in this element.</i>  |            |             |                |              |

# TD5 Carrier Details (Routing Sequence/Transit Time)

|                   |             |
|-------------------|-------------|
| Pos: 305          | Max: 12     |
| Detail - Optional |             |
| Loop: SCH         | Elements: 4 |

User Option (Usage): Used

Purpose: To specify the carrier and sequence of routing and provide transit time 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> |
|--|-----------|----------------------------------|------------|-------------|----------------|--------------|
| TD502  | 66        | Identification Code Qualifier    | X          | ID          | 1/2            | Used         |
| <p><b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)</p> <p><b>All valid standard codes are used. (Total Codes: 215)</b></p>  |           |                                  |            |             |                |              |
| TD503  | 67        | Identification Code              | X          | AN          | 2/80           | Used         |
| <p><b>Description:</b> Code identifying a party or other code</p>  |           |                                  |            |             |                |              |
| TD510  | 732       | Transit Time Direction Qualifier | O          | ID          | 2/2            | Used         |
| <p><b>Description:</b> Code specifying the value of time used to measure the transit time</p> <p><b>CodeList Summary</b> (Total Codes: 10, Included: 2)</p> <p><b>Code Name</b></p> <p>WD Working Days (Excludes weekends and holidays)</p> <p>ZZ Mutually Defined</p> |           |                                  |            |             |                |              |
| TD511  | 733       | Transit Time                     | X          | R           | 1/4            | Used         |
| <p><b>Description:</b> The numeric amount of transit time</p>  |           |                                  |            |             |                |              |

# N9 Reference Identification

|                          |                    |
|--------------------------|--------------------|
| <b>Pos: 320</b>          | <b>Max: 1</b>      |
| <b>Detail - Optional</b> |                    |
| <b>Loop: N9</b>          | <b>Elements: 7</b> |

**User Option (Usage):** Used

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## 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> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N901       | 128       | <b>Reference Identification Qualifier</b>   | M          | ID          | 2/3            | Must use     |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>   |            |             |                |              |
| N902       | 127       | <b>Reference Identification</b>   | X          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier   |            |             |                |              |
| N903       | 369       | <b>Free-form Description</b>  | X          | AN          | 1/45           | Used         |
|            |           | <b>Description:</b> Free-form descriptive text  |            |             |                |              |
| N904       | 373       | <b>Date</b>   | O          | DT          | 8/8            | Used         |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD  |            |             |                |              |
| N905       | 337       | <b>Time</b>   | X          | TM          | 4/8            | Used         |
|            |           | <b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)   |            |             |                |              |
| N906       | 623       | <b>Time Code</b>  | O          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow<br><b>All valid standard codes are used. (Total Codes: 51)</b> |            |             |                |              |
| N907       | C040      | <b>Reference Identifier</b>   | O          | Comp        |                | Used         |
|            |           | <b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier   |            |             |                |              |
| N907-01    | 128       | <b>Reference Identification Qualifier</b>   | M          | ID          | 2/3            | Must use     |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>   |            |             |                |              |
| N907-02    | 127       | <b>Reference Identification</b>   | M          | AN          | 1/30           | Must use     |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier   |            |             |                |              |
| N907-03    | 128       | <b>Reference Identification Qualifier</b>   | X          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>   |            |             |                |              |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N907-04    | 127       | <b>Reference Identification</b>   | X          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |            |             |                |              |
| N907-05    | 128       | <b>Reference Identification Qualifier</b>   | X          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code qualifying the Reference Identification<br><b>All valid standard codes are used. (Total Codes: 1503)</b>               |            |             |                |              |
| N907-06    | 127       | <b>Reference Identification</b>   | X          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |            |             |                |              |

**MSG Message Text**

|                          |                    |
|--------------------------|--------------------|
| <b>Pos: 330</b>          | <b>Max: 1000</b>   |
| <b>Detail - Optional</b> |                    |
| <b>Loop: N9</b>          | <b>Elements: 3</b> |

**User Option (Usage):** Used**Purpose:** To provide a free-form format that allows the transmission of text 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> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| MSG01      | 933       | <b>Free-Form Message Text</b>  | M          | AN          | 1/264          | Must use     |
|            |           | <b>Description:</b> Free-form message text   |            |             |                |              |
| MSG02      | 934       | <b>Printer Carriage Control Code</b>   | X          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> A field to be used for the control of the line feed of the receiving printer<br><b>All valid standard codes are used. (Total Codes: 7)</b> |            |             |                |              |
| MSG03      | 1470      | <b>Number</b>  | O          | N0          | 1/9            | Used         |
|            |           | <b>Description:</b> A generic number   |            |             |                |              |

# N1 Name

|                          |                    |
|--------------------------|--------------------|
| <b>Pos: 340</b>          | <b>Max: 1</b>      |
| <b>Detail - Optional</b> |                    |
| <b>Loop: N1</b>          | <b>Elements: 6</b> |

**User Option (Usage):** Used

**Purpose:** 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        | <b>Entity Identifier Code</b> | 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: 8)

**Code Name**

- 16 Plant
- BT Bill-to-Party
- BY Buying Party (Purchaser)
- MA Party for whom Item is Ultimately Intended
- SE Selling Party
- SF Ship From
- ST Ship To
- SU Supplier/Manufacturer

|      |    |             |   |    |      |      |
|------|----|-------------|---|----|------|------|
| N102 | 93 | <b>Name</b> | X | AN | 1/60 | Used |
|------|----|-------------|---|----|------|------|

**Description:** Free-form name

|      |    |                                      |   |    |     |      |
|------|----|--------------------------------------|---|----|-----|------|
| N103 | 66 | <b>Identification Code Qualifier</b> | X | ID | 1/2 | Used |
|------|----|--------------------------------------|---|----|-----|------|

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**All valid standard codes are used. (Total Codes: 215)**

|      |    |                            |   |    |      |      |
|------|----|----------------------------|---|----|------|------|
| N104 | 67 | <b>Identification Code</b> | X | AN | 2/80 | Used |
|------|----|----------------------------|---|----|------|------|

**Description:** Code identifying a party or other code

|      |     |                                 |   |    |     |      |
|------|-----|---------------------------------|---|----|-----|------|
| N105 | 706 | <b>Entity Relationship Code</b> | O | ID | 2/2 | Used |
|------|-----|---------------------------------|---|----|-----|------|

**Description:** Code describing entity relationship

**All valid standard codes are used. (Total Codes: 96)**

|      |    |                               |   |    |     |      |
|------|----|-------------------------------|---|----|-----|------|
| N106 | 98 | <b>Entity Identifier Code</b> | O | ID | 2/3 | Used |
|------|----|-------------------------------|---|----|-----|------|

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**All valid standard codes are used. (Total Codes: 1312)**

# N2 Additional Name Information

|                   |             |
|-------------------|-------------|
| Pos: 350          | Max: 2      |
| Detail - Optional |             |
| Loop: N1          | Elements: 2 |

**User Option (Usage):** Used

**Purpose:** To specify additional names or those longer than 35 characters in length

## 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> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| N201       | 93        | <b>Name</b>                        | M          | AN          | 1/60           | Must use     |
|            |           | <b>Description:</b> Free-form name |            |             |                |              |
| N202       | 93        | <b>Name</b>                        | O          | AN          | 1/60           | Used         |
|            |           | <b>Description:</b> Free-form name |            |             |                |              |

# N3 Address Information

|                   |             |
|-------------------|-------------|
| Pos: 360          | Max: 2      |
| Detail - Optional |             |
| Loop: N1          | Elements: 2 |

**User Option (Usage):** Used

**Purpose:** 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       | <b>Address Information</b>              | M          | AN          | 1/55           | Must use     |
|            |           | <b>Description:</b> Address information |            |             |                |              |
| N302       | 166       | <b>Address Information</b>              | O          | AN          | 1/55           | Used         |
|            |           | <b>Description:</b> Address information |            |             |                |              |

# N4 Geographic Location

|                   |             |
|-------------------|-------------|
| Pos: 370          | Max: 1      |
| Detail - Optional |             |
| Loop: N1          | Elements: 6 |

**User Option (Usage):** Used

**Purpose:** 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        | <b>City Name</b>   | O          | AN          | 2/30           | Used         |
|            |           | <b>Description:</b> Free-form text for city name   |            |             |                |              |
| N402       | 156       | <b>State or Province Code</b>  | O          | ID          | 2/2            | Used         |
|            |           | <b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency                                 |            |             |                |              |
| N403       | 116       | <b>Postal Code</b>   | O          | ID          | 3/15           | Used         |
|            |           | <b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) |            |             |                |              |
| N404       | 26        | <b>Country Code</b>  | O          | ID          | 2/3            | Used         |
|            |           | <b>Description:</b> Code identifying the country   |            |             |                |              |
| N405       | 309       | <b>Location Qualifier</b>  | X          | ID          | 1/2            | Used         |
|            |           | <b>Description:</b> Code identifying type of location<br><b>All valid standard codes are used. (Total Codes: 172)</b>          |            |             |                |              |
| N406       | 310       | <b>Location Identifier</b>   | O          | AN          | 1/30           | Used         |
|            |           | <b>Description:</b> Code which identifies a specific location  |            |             |                |              |

# CTT Transaction Totals

|                    |             |
|--------------------|-------------|
| Pos: 010           | Max: 1      |
| Summary - Optional |             |
| Loop: CTT          | Elements: 7 |

**User Option (Usage):** Used

**Purpose:** 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 | M          | NO          | 1/6            | Must use     |

**Description:** Total number of line items in the transaction set

# 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:

| <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        | <b>Number of Included Segments</b>  | M          | NO          | 1/10           | Must use     |
|            |           | <b>Description:</b> Total number of segments included in a transaction set including ST and SE segments   |            |             |                |              |
| SE02       | 329       | <b>Transaction Set Control Number</b>   | M          | AN          | 4/9            | Must use     |
|            |           | <b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set |            |             |                |              |