

LOWE'S EDI

810 Invoice for PROCUREMENT

Version: 5040

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810**Invoice****Functional Group=IN**

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Not Defined:

| <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> |
|------------|-----------|----------------------------|------------|----------------|---------------|--------------|--------------|
| | ISA | Interchange Control Header | M | 1 | | | Mandatory |
| | GS | Functional Group Header | M | 1 | | | Mandatory |

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> |
|------------|-----------|-------------------------------|------------|----------------|---------------|--------------|--------------|
| 0100 | ST | Transaction Set Header | M | 1 | | | Mandatory |
| 0200 | BIG | Beginning Segment for Invoice | M | 1 | | | Mandatory |
| 0400 | CUR | Currency | O | 1 | | | Mandatory |
| 0500 | REF | Reference Information | O | 3 | | | Mandatory |

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> |
|----------------------|-----------|------------------------------|------------|----------------|---------------|--------------|--------------|
| LOOP ID - IT1 | | | | | 200000 | | |
| 0100 | IT1 | Baseline Item Data (Invoice) | O | 1 | | | Mandatory |
| 0550 | PAM | Period Amount | O | 1 | | | Mandatory |
| LOOP ID - PID | | | | | 1000 | | |
| 0600 | PID | Product/Item Description | O | 1 | | | Mandatory |
| 1750 | SR | Requested Service Schedule | O | 1 | | | Mandatory |
| LOOP ID - N1 | | | | | 200 | | |
| 2400 | N1 | Party Identification | O | 1 | | | Mandatory |

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> |
|----------------------|-----------|--|------------|----------------|---------------|--------------|--------------|
| 0100 | TDS | Total Monetary Value Summary | M | 1 | | | Mandatory |
| 0200 | TXI | Tax Information | O | >1 | | | Optional |
| LOOP ID - SAC | | | | | >1 | | |
| 0400 | SAC | Service, Promotion, Allowance, or Charge Information | O | 1 | | | Optional |
| 0700 | CTT | Transaction Totals | O | 1 | | N3/0700 | Mandatory |

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> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|--------------|
| 0800 | SE | Transaction Set Trailer | M | 1 | | | Mandatory |
| | GE | Functional Group Trailer | M | 1 | | | Mandatory |
| | IEA | Interchange Control Trailer | M | 1 | | | Mandatory |

Transaction User Note:

This transaction is used by Lowe's Procurement Suppliers to submit an Invoice to Lowe's.

Only one purchase order per invoice. For purchase orders with multiple ship to locations, the multiple ship to locations should be included within the same 810 Invoice.

For all returns, Lowe's will debit the Supplier's account; a credit invoice should not be submitted by the Supplier.

Please review the business rules pertaining to Procurement transactions on www.loweslink.com.

All usages under the label "Req" denote X12 usages. All usages under the label "Usage" denote Lowe's usage.

One Document Type per Interchange

When sending inbound documents to Lowe's, an interchange should include only one document type. For example, do not include 810's with 855's. You can include multiples of the same document type in an interchange but do not mix the document types. Only 855's should be included in an interchange when sending the Purchase Order Acknowledgment.

ISA Interchange Control Header

| | |
|--------------------------------|---------------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 16 |

User Option (Usage): Mandatory

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control 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> |
|------------|-----------|-------------------------------------|------------|-------------|----------------|--------------|
| ISA01 | I01 | Authorization Information Qualifier | M | ID | 2/2 | Mandatory |

Description: Code identifying the type of information in the Authorization Information

| <u>Code</u> | <u>Name</u> |
|-------------|---|
| 00 | No Authorization Information Present (No Meaningful Information in I02) |

| | | | | | | |
|-------|-----|---------------------------|---|----|-------|-----------|
| ISA02 | I02 | Authorization Information | M | AN | 10/10 | Mandatory |
|-------|-----|---------------------------|---|----|-------|-----------|

Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)

Element User Note: *This element will be filled with spaces.*

| | | | | | | |
|-------|-----|--------------------------------|---|----|-----|-----------|
| ISA03 | I03 | Security Information Qualifier | M | ID | 2/2 | Mandatory |
|-------|-----|--------------------------------|---|----|-----|-----------|

Description: Code identifying the type of information in the Security Information

| <u>Code</u> | <u>Name</u> |
|-------------|--|
| 00 | No Security Information Present (No Meaningful Information in I04) |

| | | | | | | |
|-------|-----|----------------------|---|----|-------|-----------|
| ISA04 | I04 | Security Information | M | AN | 10/10 | Mandatory |
|-------|-----|----------------------|---|----|-------|-----------|

Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)

Element User Note: *This element will be filled with spaces.*

| | | | | | | |
|-------|-----|--------------------------|---|----|-----|-----------|
| ISA05 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Mandatory |
|-------|-----|--------------------------|---|----|-----|-----------|

Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified
All valid standard codes are used.

| | | | | | | |
|-------|-----|-----------------------|---|----|-------|-----------|
| ISA06 | I06 | Interchange Sender ID | M | AN | 15/15 | Mandatory |
|-------|-----|-----------------------|---|----|-------|-----------|

Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element

| | | | | | | |
|-------|-----|--------------------------|---|----|-----|-----------|
| ISA07 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Mandatory |
|-------|-----|--------------------------|---|----|-----|-----------|

Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified

Element User Note: *The receiver qualifier for Lowe's USA and Canadian ids for production is 08.*

| <u>Code</u> | <u>Name</u> |
|-------------|-------------------------------------|
| 08 | UCC EDI Communications ID (Comm ID) |

| | | | | | | |
|-------|-----|-------------------------|---|----|-------|-----------|
| ISA08 | I07 | Interchange Receiver ID | M | AN | 15/15 | Mandatory |
|-------|-----|-------------------------|---|----|-------|-----------|

Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them

Element User Note: *The receiver id for Lowe's locations in the USA for production is 6135830004. The receiver id for Lowe's locations in Canada for production is 6135830006.*

| | | | | | | |
|---|-----|---|--|----|-----|-----------|
| ISA09 | I08 | Interchange Date | M | DT | 6/6 | Mandatory |
| Description: Date of the interchange | | | | | | |
| ISA10 | I09 | Interchange Time | M | TM | 4/4 | Mandatory |
| Description: Time of the interchange | | | | | | |
| ISA11 | I65 | Repetition Separator | M | | 1/1 | Mandatory |
| Description: Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator | | | | | | |
| Element User Note: <i>The value in the ISA11 should be the caret (^) which has an ASCII hex value of 5E.</i> | | | | | | |
| ISA12 | I11 | Interchange Control Version Number | M | ID | 5/5 | Mandatory |
| Description: Code specifying the version number of the interchange control segments | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | 00500 | ASC X12 Standards Issued by ANSI in 2003 | | | |
| ISA13 | I12 | Interchange Control Number | M | N0 | 9/9 | Mandatory |
| Description: A control number assigned by the interchange sender | | | | | | |
| ISA14 | I13 | Acknowledgment Requested | M | ID | 1/1 | Mandatory |
| Description: Code indicating sender's request for an interchange acknowledgment | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | 0 | No Interchange Acknowledgment Requested | | | |
| ISA15 | I14 | Interchange Usage Indicator | M | ID | 1/1 | Mandatory |
| Description: Code indicating whether data enclosed by this interchange envelope is test, production or information | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | P | Production Data | | | |
| | | T | Test Data | | | |
| ISA16 | I15 | Component Element Separator | M | | 1/1 | Mandatory |
| Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator | | | | | | |
| Element User Note: <i>The ISA16 should include the greater than character ></i> | | | | | | |

Segment Data Example:

Example of ISA segment for US locations.

ISA*00* *00* *01*SENDER ID *08*6135830004 *080501*1700*^*00500*000000009*0*P*>|

Example of ISA segment for Canadian locations.

ISA*00* *00* *01*SENDER ID *08*6135830006 *080501*1700*^*00500*000000009*0*P*>|

GS Functional Group Header

| | |
|--------------------------------|--------------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 8 |

User Option (Usage): Mandatory

Purpose: To indicate the beginning of a functional group and to provide control 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> |
|---|-----------|---|--|-------------|----------------|--------------|
| GS01 | 479 | Functional Identifier Code | M | ID | 2/2 | Mandatory |
| Description: Code identifying a group of application related transaction sets | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | IN | Invoice Information (810) | | | |
| GS02 | 142 | Application Sender's Code | M | AN | 2/15 | Mandatory |
| Description: Code identifying party sending transmission; codes agreed to by trading partners | | | | | | |
| GS03 | 124 | Application Receiver's Code | M | AN | 2/15 | Mandatory |
| Description: Code identifying party receiving transmission; codes agreed to by trading partners | | | | | | |
| Element User Note: <i>The receiver id in the GS02 for Lowe's locations in the USA for production is 6135830004. The receiver id in the GS02 for Lowe's locations in Canada for production is 6135830006.</i> | | | | | | |
| GS04 | 373 | Date | M | DT | 8/8 | Mandatory |
| Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year | | | | | | |
| GS05 | 337 | Time | M | TM | 4/8 | Mandatory |
| Description: 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) | | | | | | |
| GS06 | 28 | Group Control Number | M | N0 | 1/9 | Mandatory |
| Description: Assigned number originated and maintained by the sender | | | | | | |
| GS07 | 455 | Responsible Agency Code | M | ID | 1/2 | Mandatory |
| Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480 | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | X | Accredited Standards Committee X12 | | | |
| GS08 | 480 | Version / Release / Industry Identifier Code | M | AN | 1/12 | Mandatory |
| Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | 005040 | Standards Approved for Publication by ASC X12 Procedures Review Board through October 2006 | | | |

Segment Data Example:

Example of GS segment for US locations.

GS*IN*SENDERID*6135830004*20080501*1646*000000009*X*005040\

Example of GS segment for Canadian locations.

GS*IN*SENDERID*6135830006*20080501*1646*000000009*X*005040\

ST Transaction Set Header

| | |
|---------------------|-------------|
| Pos: 0100 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

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 | Mandatory |
| Description: Code uniquely identifying a Transaction Set | | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | |
| | | 810 | | Invoice | | |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Mandatory |
| Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | | | |

Segment Data Example:

ST*810*000000001\

BIG Beginning Segment for Invoice

| | |
|---------------------|-------------|
| Pos: 0200 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 3 |

User Option (Usage): Mandatory

Purpose: To indicate the beginning of an invoice 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> |
|---|-----------|------------------------------|------------|-------------|----------------|--------------|
| BIG01 | 373 | Date | M | DT | 8/8 | Mandatory |
| <p>Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</p> <p>Element User Note: <i>This element includes the date of the invoice.</i></p> | | | | | | |
| BIG02 | 76 | Invoice Number | M | AN | 1/22 | Mandatory |
| <p>Description: Identifying number assigned by issuer</p> <p>Element User Note: <i>The maximum length allowed for the invoice number within Lowe's system is 10-digits. If more than 10-digits are sent in this field, it will be truncated.</i></p> <p><i>If the Supplier receives an EDI 824 document for an invoice, the invoice rejected in Lowe's system and the entire invoice should be resent. When resending the invoice, the same invoice number can be used.</i></p> | | | | | | |
| BIG04 | 324 | Purchase Order Number | O | AN | 1/22 | Mandatory |
| <p>Description: Identifying number for Purchase Order assigned by the orderer/purchaser</p> <p>Element User Note: <i>This field should include Lowe's purchase order number as received in the 850 Purchase Order document. This field should include 10 digits. This field is not zero-suppressed so there can be leading zeroes.</i></p> | | | | | | |

Segment Data Example:

BIG*20080616*0123456789**0222244789\

CUR Currency

| | |
|--------------------|-------------|
| Pos: 0400 | Max: 1 |
| Heading - Optional | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

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> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| CUR01 | 98 | Entity Identifier Code | M | ID | 2/3 | Mandatory |

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

| <u>Code</u> | <u>Name</u> |
|-------------|---------------|
| SE | Selling Party |

| | | | | | | |
|-------|-----|---------------|---|----|-----|-----------|
| CUR02 | 100 | Currency Code | M | ID | 3/3 | Mandatory |
|-------|-----|---------------|---|----|-----|-----------|

Description: Code (Standard ISO) for country in whose currency the charges are specified

Segment User Note:

The CUR segment should include the same values as received in the 850 PO and 860 PO Change documents.

Segment Data Example:

Example of CUR segment for US locations.

*CUR*SE*USD*

Example of CUR segment for Canadian locations.

*CUR*SE*CAD*

REF Reference Information

| | |
|--------------------|-------------|
| Pos: 0500 | Max: 3 |
| Heading - Optional | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory
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 | Mandatory |
| Description: Code qualifying the Reference Identification | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | IA | Internal Vendor Number | | | |
| | | WH | Master Reference (Link) Number | | | |
| | | BAI | Business Identification Number | | | |
| REF02 | 127 | Reference Identification | X | AN | 1/80 | Mandatory |
| Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | | | |

Segment User Note:

Three REF segments for the following codes should be sent at the header level for each 810 the same as received in the 850 PO and 860 PO Change documents.

When REF01=IA, then REF02 = Lowe's Vendor Number assigned to the Supplier (10-digits in length). The vendor number field value is not zero-suppressed.

When REF01=WH, then REF02 = Lowe's assigned Vendor Set Id (up to 5-characters in length).

When REF01=BAI, then REF02=Lowe's Business Unit (5-characters in length).

Segment Data Example:

Vendor Number
 REF*IA*099999999\

Vendor Set Id
 REF*WH*EXP01\

Business Unit
 REF*BAI*FIN01\

IT1

Baseline Item Data (Invoice)

| | |
|-------------------|-------------|
| Pos: 0100 | Max: 1 |
| Detail - Optional | |
| Loop: IT1 | Elements: 8 |

User Option (Usage): Mandatory

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

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> | | | | |
|--|-------------------------------|---|------------|-------------|----------------|--------------|-------------|-------------|----|-------------------------------|
| IT101 | 350 | Assigned Identification | O | AN | 1/20 | Mandatory | | | | |
| <p>Description: Alphanumeric characters assigned for differentiation within a transaction set Element User Note: <i>This element should include a sequential invoice line number. This is not the line number from the purchase order.</i></p> | | | | | | | | | | |
| IT102 | 358 | Quantity Invoiced | X | R | 1/15 | Mandatory | | | | |
| <p>Description: Number of units invoiced (supplier units) Element User Note: <i>The invoice quantity can include up to 2 digits to the right of the decimal. If the field value is a whole number, decimal places are excluded. If the value of the line item quantity in this field is zero, do not include the line item in the 810 EDI document. This field is zero-suppressed.</i></p> | | | | | | | | | | |
| IT103 | 355 | Unit or Basis for Measurement Code | X | ID | 2/2 | Mandatory | | | | |
| <p>Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Element User Note: <i>The unit of measure code in the 810 Invoice should match the same value as sent in the 850 Purchase Order. If it does not match the 850 UOM, the 810 will reject. If the UOM is a valid EDI X12 code but does not match the 850 UOM, an 824 will not be sent. Lowe's Accounting team will notify the vendor when this occurs and will request the vendor to resend the 810.</i> All valid standard codes are used.</p> | | | | | | | | | | |
| IT104 | 212 | Unit Price | X | R | 1/17 | Mandatory | | | | |
| <p>Description: Price per unit of product, service, commodity, etc. Element User Note: <i>This element includes the price per line item. This field value may contain up to 2 decimal places. If the field value is a whole number, decimal places are excluded. This field is zero-suppressed.</i></p> | | | | | | | | | | |
| IT106 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Mandatory | | | | |
| <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>PL</td> <td>Purchaser's Order Line Number</td> </tr> </tbody> </table> | | | | | | | <u>Code</u> | <u>Name</u> | PL | Purchaser's Order Line Number |
| <u>Code</u> | <u>Name</u> | | | | | | | | | |
| PL | Purchaser's Order Line Number | | | | | | | | | |
| IT107 | 234 | Product/Service ID | X | AN | 1/48 | Mandatory | | | | |
| <p>Description: Identifying number for a product or service Element User Note: <i>This element should include the assigned line number for an item as sent in the purchase order (850 PO1-01).</i></p> | | | | | | | | | | |
| IT108 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Conditional | | | | |
| <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CB</td> <td>Buyer's Catalog Number</td> </tr> </tbody> </table> | | | | | | | <u>Code</u> | <u>Name</u> | CB | Buyer's Catalog Number |
| <u>Code</u> | <u>Name</u> | | | | | | | | | |
| CB | Buyer's Catalog Number | | | | | | | | | |
| IT109 | 234 | Product/Service ID | X | AN | 1/48 | Conditional | | | | |
| <p>Description: Identifying number for a product or service Element User Note: <i>This element should include Lowe's assigned item identifier that should</i></p> | | | | | | | | | | |

match the PO1-07 in the 850 Purchase Order. If the PO1-07 is not populated in the 850, the IT1-08 and IT1-09 should not be included in the 810 Invoice. Note, if the Lowe's/Vendor item number is included in the PO1-09 in the 850, this value should not be returned in the 810 Invoice.

Segment Data Example:

*IT1*1*12*EA*5**PL*1*CB*CM_999_9999999999*

PAM Period Amount

| | |
|-------------------|-------------|
| Pos: 0550 | Max: 1 |
| Detail - Optional | |
| Loop: IT1 | Elements: 2 |

User Option (Usage): Mandatory

Purpose: To indicate a quantity, and/or amount for an identified period

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> |
|------------|-----------|--|------------|-----------------|----------------|--------------|
| PAM04 | 522 | Amount Qualifier Code | X | ID | 1/3 | Mandatory |
| | | Description: Code to qualify amount | | | | |
| | | <u>Code</u> | | <u>Name</u> | | |
| | | 1 | | Line Item Total | | |
| PAM05 | 782 | Monetary Amount | X | R | 1/18 | Mandatory |

Description: Monetary amount

Element User Note: *The element should include the merchandise amount. Multiply the line item price by the line item quantity to calculate the merchandise amount. This field value may contain up to 2 decimal places. If the field value is a whole number, decimal places are excluded. This field is zero-suppressed.*

Segment Data Example:

PAM****1*2.05\

| | | |
|---------------------------------|--|--|
| <h1 style="margin: 0;">PID</h1> | <h1 style="margin: 0;">Product/Item Description</h1> | Pos: 0600 Max: 1 Detail - Optional Loop: PID Elements: 2 |
|---------------------------------|--|--|

User Option (Usage): Mandatory

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

Element Summary:

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

Segment User Note:

The item description in the 810 Invoice should match the item description from the 850 Purchase Order.

Segment Data Example:

PID*F***PRODUCT DESCRIPTION FIELD\

SR Requested Service Schedule

| | |
|-------------------|-------------|
| Pos: 1750 | Max: 1 |
| Detail - Optional | |
| Loop: IT1 | Elements: 1 |

User Option (Usage): Mandatory

Purpose: To identify requested service schedules

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> |
|------------|-----------|-------------------------|------------|-------------|----------------|--------------|
| SR01 | 350 | Assigned Identification | O | AN | 1/20 | Mandatory |

Description: Alphanumeric characters assigned for differentiation within a transaction set

Element User Note: *The SR01 should include the schedule number as sent in the 850 PO and 860 PO Change documents.*

Segment Data Example:

SR*1\

N1 Party Identification

| | |
|-------------------|-------------|
| Pos: 2400 | Max: 1 |
| Detail - Optional | |
| Loop: N1 | Elements: 4 |

User Option (Usage): Mandatory

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 | Entity Identifier Code | M | ID | 2/3 | Mandatory |
| Description: Code identifying an organizational entity, a physical location, property or an individual | | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | |
| | | ST | | Ship To | | |
| N102 | 93 | Name | X | AN | 1/60 | Mandatory |
| Description: Free-form name | | | | | | |
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Mandatory |
| Description: Code designating the system/method of code structure used for Identification Code (67) | | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | |
| | | 92 | | Assigned by Buyer or Buyer's Agent | | |
| N104 | 67 | Identification Code | X | AN | 2/80 | Mandatory |
| Description: Code identifying a party or other code | | | | | | |

Segment Data Example:

Ship to Lowe's Store (single-digit store #)
 N1*ST*LOWE'S OF SHAWNEE, OKLA.*92*0005\

Ship to Lowe's Store (multi-digit store #)
 N1*ST*LOWE'S OF LAYTON, UT.*92*0015\

Ship to Non-Lowe's Location (temporary ship to address for store not yet opened; N103 and N104 will not be included with N102 including the verbiage 'TEMP ADDR')
 N1*ST*TEMP ADDR\

Ship to and Division Office (ship to number will include an underscore and suffix (2-99))
 N1*ST*MIDWEST DIVISION - 0229*92*09980229_2\

Ship to Lowe's Home Improvement, LLC
 N1*ST*LOWE'S HOME IMPROVEMENT, LLC*92*CPRA\

Ship to a Lowe's Corporate Office
 N1*ST*STORE PLANNING SYSTEMS - 0500*92*09980500\

TDS Total Monetary Value Summary

| | |
|---------------------|-------------|
| Pos: 0100 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 1 |

User Option (Usage): Mandatory

Purpose: To specify the total invoice discounts and amounts

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> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| TDS01 | 610 | Amount | M | N2 | 1/15 | Mandatory |

Description: Monetary amount

Element User Note: The TDS01 is a type N2 field so the two decimal positions are implied. See segment example.

Segment User Note:

This segment should include the Gross Invoice Amount. This amount is the total of the merchandise amount (PAM segment) plus any sales tax, freight, or misc charges (TXI, SAC segments).

Segment Data Example:

TDS*123450\ (This represents a value of 1,234.50)

TXI Tax Information

| | |
|--------------------|-------------|
| Pos: 0200 | Max: >1 |
| Summary - Optional | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Optional
Purpose: To specify tax 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> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| TXI01 | 963 | Tax Type Code | M | ID | 2/2 | Mandatory |

Description: Code specifying the type of tax

Element User Note: If TXI01=TX, TXI02=total state, local, and county sales tax. If TXI01=CG, TXI02=federal value-added tax on goods.

| <u>Code</u> | <u>Name</u> |
|-------------|--|
| CG | Federal Value-added Tax (GST) on Goods |
| TX | All Taxes |

| | | | | | | |
|-------|-----|-----------------|---|---|------|-----------|
| TXI02 | 782 | Monetary Amount | X | R | 1/18 | Mandatory |
|-------|-----|-----------------|---|---|------|-----------|

Description: Monetary amount

Element User Note: This field value may contain up to 2 decimal places. If the field value is a whole number, decimal places are excluded. This field is zero-suppressed.

Segment User Note:

If a valid EDI X12 code is included in the 810 but it is not one specified in our 810 specs for the TXI-01, Lowe's will ignore it and the tax amount will be posted as zero in Lowe's system. This will also cause a matching error in the TDS-01 as the tax amount will not be included in validating the total invoice amount included in the 810.

Segment Data Example:

TXI*TX*65.12\
 TXI*CG*35.99\

SAC Service, Promotion, Allowance, or Charge Information

| | |
|--------------------|-------------|
| Pos: 0400 | Max: 1 |
| Summary - Optional | |
| Loop: SAC | Elements: 3 |

User Option (Usage): Optional

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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|--|----------------|-------------|----------------|--------------|
| SAC01 | 248 | Allowance or Charge Indicator | M | ID | 1/1 | Mandatory |
| Description: Code which indicates an allowance or charge for the service specified | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | C | Charge | | | |
| SAC02 | 1300 | Service, Promotion, Allowance, or Charge Code | X | ID | 4/4 | Conditional |
| Description: Code identifying the service, promotion, allowance, or charge | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | |
| | | D240 | Freight | | | |
| | | G740 | Service Charge | | | |
| SAC05 | 610 | Amount | O | N2 | 1/15 | Mandatory |
| Description: Monetary amount | | | | | | |
| Element User Note: The SAC05 is a type N2 field so the two decimals are implied. See segment data example. | | | | | | |

Segment User Note:

If SAC02=G740, then SAC05 includes the charge for services rendered, i.e., installation cost or cleaning cost.
 If SAC02=D240, then SAC05 includes the freight charge.

Segment Data Example:

Example of charge for services rendered, i.e., installation cost or cleaning cost.
 SAC*C*G740***52525\ (This represents a value of 525.25)

Example of freight charge
 SAC*C*D240***3399\ (This represents a value of 33.99)

CTT Transaction Totals

| | |
|--------------------|-------------|
| Pos: 0700 | Max: 1 |
| Summary - Optional | |
| Loop: N/A | Elements: 1 |

User Option (Usage): Mandatory

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 | Mandatory |

Description: Total number of line items in the transaction set

Segment User Note:

This segment includes the number of line items on the invoice.

Segment Data Example:

CTT*1\

SE Transaction Set Trailer

| | |
|---------------------|-------------|
| Pos: 0800 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

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 | Number of Included Segments | M | NO | 1/10 | Mandatory |
| | | 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 | Mandatory |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | |
| | | Element User Note: <i>The control number must match the control number in the ST02.</i> | | | | |

Segment Data Example:

SE*15*00000001\

GE Functional Group Trailer

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

User Option (Usage): Mandatory

Purpose: To indicate the end of a functional group and to provide control 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> |
|--|-----------|--|------------|-------------|----------------|--------------|
| GE01 | 97 | Number of Transaction Sets Included | M | NO | 1/6 | Mandatory |
| Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element | | | | | | |
| GE02 | 28 | Group Control Number | M | NO | 1/9 | Mandatory |
| Description: Assigned number originated and maintained by the sender | | | | | | |
| Element User Note: <i>The control number must match the control number in the GS06.</i> | | | | | | |

Segment Data Example:

GE*1*000000009\

IEA Interchange Control Trailer

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

User Option (Usage): Mandatory

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control 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> |
|---|-----------|---|------------|-------------|----------------|--------------|
| IEA01 | I16 | Number of Included Functional Groups | M | N0 | 1/5 | Mandatory |
| Description: A count of the number of functional groups included in an interchange | | | | | | |
| IEA02 | I12 | Interchange Control Number | M | N0 | 9/9 | Mandatory |
| Description: A control number assigned by the interchange sender | | | | | | |
| Element User Note: <i>The control number must match the control number in the ISA13.</i> | | | | | | |

Segment Data Example:

IEA*1*000000009\