

LOWE'S EDI

855 Purchase Order Acknowledgment for PROCUREMENT

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855

Purchase Order Acknowledgment

Functional Group=PR

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Purchase Order Acknowledgment Transaction Set (855) 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 a seller's acknowledgment of a buyer's purchase order. This transaction set can also be used as notification of a vendor generated order. This usage advises a buyer that a vendor has or will ship merchandise as prearranged in their partnership.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Mandatory
	GS	Functional Group Header	M	1			Mandatory
0100	ST	Transaction Set Header	M	1			Mandatory
0200	BAK	Beginning Segment for Purchase Order Acknowledgment	M	1			Mandatory
0400	CUR	Currency	O	1			Mandatory
0500	REF	Reference Information	O	1			Mandatory
0700	TAX	Tax Reference	O	1			Optional

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - PO1					100000	N2/0100L	
0100	PO1	Baseline Item Data	O	1		N2/0100	Mandatory
LOOP ID - PID					1		
0500	PID	Product/Item Description	O	1			Optional
LOOP ID - ACK					1		
2700	ACK	Line Item Acknowledgment	O	1			Mandatory
LOOP ID - SCH					1	N2/3100L	
3100	SCH	Line Item Schedule	O	1		N2/3100	Mandatory

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - CTT					1	N3/0100L	
0100	CTT	Transaction Totals	O	1		N3/0100	Mandatory
0300	SE	Transaction Set Trailer	M	1			Mandatory

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	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 acknowledge orders and convey changes to orders for the procurement of optional materials and supplies. It should be sent within 24 hours after the Purchase Order (850) or Purchase Order Change (860) document is transmitted to your company.

ORDER LEVEL STATUS This segment/field should be used to Accept/Reject/Accept with Change at the order level.

If accepted at the order level, line item detail is also required along with line item status details.

LINE ITEM STATUS

This segment/field should be used to Accept/Reject/Accept with Change at the line item level. See the ACK segment for more information on the line statuses.

All items from the original Purchase Order or Purchase Order Change should be included in the 855 along with their line item status.

LINE ITEM DATA CHANGES

These are the types of line item data changes that can be conveyed in the 855: quantity, price, and delivery date.

Multiple Ship To Locations in Purchase Order

When a purchase order includes multiple ship to locations, one 855 should include all of the ship to location numbers for an order. Individual 855's are not allowed as these will overwrite the previous 855 for the purchase order.

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
Heading - 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
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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 should be filled with spaces.*

ISA03	I03	Security Information Qualifier	M	ID	2/2	Mandatory
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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
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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 should be filled with spaces.*

ISA05	I05	Interchange ID Qualifier	M	ID	2/2	Mandatory
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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
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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
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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
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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: The value in the ISA11 should be the caret (^) which has an ASCII hex value of 5E.				
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				

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
Heading - 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>			
		PR	Purchase Order Acknowledgment (855)			
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*PR*SENDERID*6135830004*20080501*1646*000000009*X*005040*

Example of GS segment for Canadian locations.

*GS*PR*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>		
		855		Purchase Order Acknowledgment		
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*855*000000001\

BAK Beginning Segment for Purchase Order Acknowledgment

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

User Option (Usage): Mandatory

Purpose: To indicate the beginning of the Purchase Order Acknowledgment 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>
BAK01	353	Transaction Set Purpose Code	M	ID	2/2	Mandatory

Description: Code identifying purpose of transaction set

<u>Code</u>	<u>Name</u>
00	Original

BAK02	587	Acknowledgment Type	M	ID	2/2	Mandatory
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Description: Code specifying the type of acknowledgment

<u>Code</u>	<u>Name</u>
AC	Acknowledge - With Detail and Change
AD	Acknowledge - With Detail, No Change
RD	Reject with Detail

BAK03	324	Purchase Order Number	M	AN	1/22	Mandatory
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Description: Identifying number for Purchase Order assigned by the orderer/purchaser

Element User Note: This field should match the original purchase order number conveyed in the 850 Purchase Order and 860 Purchase Order Change documents.

BAK04	373	Date	M	DT	8/8	Mandatory
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Element User Note: This field should match the original purchase order date conveyed in the 850 Purchase Order and 860 Purchase Order Change Request documents.

Segment Data Example:

```
BAK*00*AD*0123456789*20080521\
BAK*00*AC*0223456789*20080522\
BAK*00*RD*0323456789*20080523\
```

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

Element User Note: For USA locations, the currency code = USD.

For Canadian locations, the currency code = CAD.

Segment Data Example:

Example for US locations.

CUR*SE*USD\

Example for Canadian locations.

CUR*SE*CAD\

REF	Reference Information	Pos: 0500	Max: 1
		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>		
		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:

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

This reference value must match the Business Unit sent in the 850 Purchase Order and 860 Purchase Order Change Request transactions.

Segment Data Example:

REF*BAI*FIN01\

TAX Tax Reference

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

User Option (Usage): Optional

Purpose: To provide data required for proper notification/determination of applicable taxes applying to the transaction or business described in the 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>
TAX01	325	Tax Identification Number	X	AN	1/20	Mandatory

Description: Number assigned to a purchaser (buyer, orderer) by a taxing jurisdiction (state, county, etc.); often called a tax exemption number or certificate number

Segment User Note:

This segment should be included in the 855 when a supplier is tax exempt and as sent in the 850 PO and 860 PO Change documents. This is not the same as a GL account number.

Segment Data Example:

TAX*IDNUMBER\

PO1 Baseline Item Data

Pos: 0100	Max: 1
Detail - Optional	
Loop: PO1	Elements: 6

User Option (Usage): Mandatory
Purpose: To specify basic and most frequently used line item data

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO101	350	Assigned Identification	O	AN	1/20	Mandatory

Description: Alphanumeric characters assigned for differentiation within a transaction set
Element User Note: This element includes Lowe's assigned line number for an item and should match the value sent in the 850 Purchase Order and 860 Purchase Order Change transactions.

PO104	212	Unit Price	X	R	1/17	Mandatory
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Description: Price per unit of product, service, commodity, etc.
Element User Note: This element includes the price per line item. This field value may contain up to 5 decimal places. If the field value is a whole number, decimal places are excluded. This field is zero-suppressed.

PO106	235	Product/Service ID Qualifier	X	ID	2/2	Optional
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

<u>Code</u>	<u>Name</u>
CB	Buyer's Catalog Number

PO107	234	Product/Service ID	X	AN	1/48	Optional
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Description: Identifying number for a product or service
Element User Note: This element is optional. If sent in the 855, it is ignored by Lowe's. If the vendor sends a change for this field that is different from the 850 Purchase Order and 860 Purchase Order Change documents, this will not be recognized in Lowe's system. The Lowe's assigned item identifier if sent in the 850 Purchase Order and 860 Purchase Order Change documents will be used to process the 855 within Lowe's system.

If this element is included in the 855, it should include Lowe's assigned item identifier as sent in the 850 Purchase Order and 860 Purchase Order Change documents. The PO1-06 should always include CB when Lowe's assigned item identifier is included in the PO1-07. The Lowe's assigned item number may not always be included in the 855 transaction by the vendor.

PO108	235	Product/Service ID Qualifier	X	ID	2/2	Optional
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

<u>Code</u>	<u>Name</u>
VC	Vendor's (Seller's) Catalog Number

PO109	234	Product/Service ID	X	AN	1/48	Optional
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Description: Identifying number for a product or service
Element User Note: This element is optional. If sent in the 855, it is ignored by Lowe's. If the vendor sends a change for this field that is different from the 850 Purchase Order and 860 Purchase Order Change documents, this will not be recognized in Lowe's system. The vendor assigned catalog number if sent in the 850 Purchase Order and 860 Purchase Order Change documents will be used to process the 855 within Lowe's system.

If this element is included in the 855, it should include the vendor assigned catalog number as sent in the 850 Purchase Order and 860 Purchase Order Change documents. The PO1-

08 should always include VC when the Supplier's model/catalog number is included in the PO1-09. However, the Supplier's model/catalog number may not always be included in the 855 transaction.

Segment User Note:

This segment includes line item data as received on the most recent purchase order received from Lowe's. The SCH segment also includes additional line item elements as sent on the purchase order from Lowe's.

Segment Data Example:

Example with Lowe's assigned item identifier and Vendor's model number, and price with one decimal position (price=2.50)

PO1*1***2.5**CB*CM_999_9999999999*VC*6789VENDORMODEL\

Example with only Lowe's assigned item identifier

PO1*1***2.5**CB*CM_99_9999999999\

Example with only the Vendor's model number

PO1*1***2.5***VC*6789VENDORMODEL\

Example without a Lowe's assigned item identifier or Vendor's model number (description in PID provides detail on item)

PO1*1***2.5\

Example of price in whole dollars (price=18.00)

PO1*1***18**CB*CM_9_9999999999*VC*123VENDORMODEL\

Example of price with maximum decimal positions -- (5 decimal positions)

PO1*1***10.12345**CB*CM_999_9999999999*VC*23456VENDORMODEL\

Example of display item with zero cost

PO1*1***0**CB*CM_99_9999999999*VC*DISPLAY SIGN\

<h1>PID</h1>	<h1>Product/Item Description</h1>	Pos: 0500 Max: 1 Detail - Optional Loop: PID Elements: 2
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User Option (Usage): Optional

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:

This segment is optional. If sent in the 855, it is ignored by Lowe's. If the vendor sends a change for this field that is different from the 850 Purchase Order and 860 Purchase Order Change documents, this will not be recognized in Lowe's system. The description as sent in the 850 Purchase Order and 860 Purchase Order Change documents will be used to process the 855 within Lowe's system.

Segment Data Example:

PID*F****PRODUCT DESCRIPTION FIELD\

ACK Line Item Acknowledgment

Pos: 2700	Max: 1
Detail - Optional	
Loop: ACK	Elements: 1

User Option (Usage): Mandatory

Purpose: To acknowledge the ordered quantities and specify the ready date for 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>
ACK01	668	Line Item Status Code	M	ID	2/2	Mandatory

Description: Code specifying the action taken by the seller on a line item requested by the buyer

<u>Code</u>	<u>Name</u>
IA	Item Accepted
IC	Item Accepted - Changes Made
IR	Item Rejected

Segment User Note:

This segment is used to either accept the line item for a schedule as included in the most recent purchase order received from Lowe's, reject the line item for a schedule to indicate the item cannot be shipped as requested on the purchase order, or accept the line item for a schedule with changes. The changes allowed for a line item schedule include the order quantity, price, or delivery date for the purchase order or purchase order change.

If the line item for a schedule is accepted as sent in the 850 or 860 documents, the ACK01=IA.

If the line item for a schedule includes a change to the order quantity, price, or delivery date that is different from what was sent in the 850 or 860 documents, the ACK01=IC along with the changed value.

If one schedule for a line item is rejected, the ACK01=IC and the Quantity in the SCH01=0 (zero). Sending a value of IC instead of a value of IR is mandatory when the vendor rejects only one schedule for a line item.

When all of the schedules for a line item are rejected, include the value of IR in the ACK01 for each schedule.

Please remember, all items sent in the Purchase Order and Purchase Order Change documents should be included in the POA. Partially acknowledging items in the Purchase Order or Purchase Order Change documents is not allowed.

Segment Data Example:

```
ACK*IA\
ACK*IC\
ACK*IR\
```

SCH Line Item Schedule

Pos: 3100	Max: 1
Detail - Optional	
Loop: SCH	Elements: 5

User Option (Usage): Mandatory

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	Quantity	M	R	1/15	Mandatory

Description: Numeric value of quantity

Element User Note: This field may contain up to 4 digits to the right of the decimal. If the field value is a whole number, decimal places are excluded. This field is zero-suppressed.

Element Data Example: Example of whole number: 100

Example of 4 decimal places: 100.1234

Example of 2 decimal places: 100.12

SCH02	355	Unit or Basis for Measurement Code	M	ID	2/2	Mandatory
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Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Element User Note: This field should include the Unit of Measure received in the 850 Purchase Order and 860 Purchase Order Change documents from Lowe's.

This element is mandatory. However, it is ignored by Lowe's. If the vendor sends a change for this field that is different from the 850 Purchase Order and 860 Purchase Order Change documents, this will not be recognized in Lowe's system. The Unit of Measure sent in the 850 Purchase Order and 860 Purchase Order Change documents will be used to process the 855 within Lowe's system.

All valid standard codes are used.

SCH05	374	Date/Time Qualifier	M	ID	3/3	Mandatory
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Description: Code specifying type of date or time, or both date and time

<u>Code</u>	<u>Name</u>
067	Current Schedule Delivery

SCH06	373	Date	M	DT	8/8	Mandatory
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Element User Note: This element represents the date the item is due for delivery.

SCH12	350	Assigned Identification	O	AN	1/20	Mandatory
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Description: Alphanumeric characters assigned for differentiation within a transaction set

Element User Note: This is Lowe's schedule number and should match the value sent in the 850 PO and 860 PO Change documents.

Segment Data Example:

Example of segment with quantity as whole number

SCH*12*EA***067*20080601*****1\

Example of segment with maximum decimals displayed for quantity (4 decimal positions)

SCH*12.1234*EA***067*20080601*****1\

CTT Transaction Totals

Pos: 0100	Max: 1
Summary - Optional	
Loop: CTT	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 Data Example:

CTT*1\

SE Transaction Set Trailer

Pos: 0300	Max: 1
Summary - 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*000000001\

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	N0	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	N0	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*00000009\