



## **EDI BUSINESS EXAMPLES**

# **855 PURCHASE ORDER ACKNOWLEDGMENT FOR PROCUREMENT**

**(INBOUND EDI TRANSACTION FROM PROCUREMENT SUPPLIERS TO LOWE'S)**

# EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

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## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

**Business Example 1 – Purchase Order Acknowledgment for Acknowledged Status with No Change to Purchase Order** (See Lowe's EDI 855 Implementation Guide for all possible values for each segment/element)

HEADING	
ISA*00* *00* *01*SENDERID *08*6135830004 *120717* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO ISA segment - <i>Interchange Control Header</i> ISA-01=00 <i>Qualifier for Authorization Information</i> ISA-02=spaces <i>Authorization Information</i> ISA-03=00 <i>Qualifier for Security Information</i> ISA-04=spaces <i>Security Information</i> ISA-05=01 <i>Vendor's Interchange EDI Qualifier for EDI ID for USA</i> ISA-06=SENDERID <i>Vendor's Interchange EDI ID for USA</i> ISA-07=08 <i>Lowe's Interchange EDI Qualifier for USA</i> ISA-08=6135830004 <i>Lowe's Interchange EDI ID for USA</i> ISA-09=120717 <i>Interchange Date</i> ISA-10=0900 <i>Interchange Time</i> ISA-11=^ <i>Repetition Separator</i> ISA-12=00500 <i>Interchange Control Version Number</i> ISA-13=123456789 <i>Interchange Control # (ISA/IEA Control #)</i> ISA-14=0 <i>Code for No Interchange Acknowledgment Requested</i> ISA-15=P <i>Interchange Production or Test Indicator</i> ISA-16=> <i>Component Element Separator</i>
GS*PR*SENDERID*6135830004*20120717*1646*123456789*X*005040\	Functional Group Control Header includes Lowe's id for USA PO GS segment - <i>Functional Group Control Header</i> GS-01=PR <i>Functional Identifier Code</i> GS-02=SENDERID <i>Vendor's Group EDI ID for USA</i> GS-03=6135830004 <i>Lowe's Group EDI ID for USA</i> GS-04=20120717 <i>Functional Group Date</i> GS-05=1646 <i>Functional Group Time</i> GS-06=123456789 <i>Functional Group Control # (GS/GE Control #)</i> GS-07=X <i>Responsible Agency code</i> GS-08=005040 <i>EDI Document Version</i>
ST*855*123456789\	ST segment - <i>Transaction Set Header</i> ST-01=855 <i>Transaction Set ID</i> ST-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
BAK*00*AD*0123456789*20120702\	BAK segment - <i>Beginning Segment for 855 PO Acknowledgment</i> BAK-01=00 <i>Transaction Set Purpose Code (00=Original)</i> BAK-02=AD <i>Acknowledgment Type</i> BAK-03=0123456789 <i>Lowe's Purchase Order #</i> BAK-04=20120702 <i>Lowe's Original PO Date from 850 or 860</i>
CUR*SE*USD\	CUR segment - <i>Currency Code</i> CUR-01=SE <i>Qualifier for Currency Code</i> CUR-02=USD <i>Currency Code</i>

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REF*TX*TAXEXEMPTID\	REF segment – <i>Tax Exempt ID</i> REF-01=TX <i>Qualifier for Tax Exempt ID</i> REF-02=TAXEXEMPTID <i>Tax Exempt ID</i>
REF*BAI*FIN01\	REF segment – <i>Lowe's Business Unit</i> REF-01=BAI <i>Qualifier for Business Unit</i> REF-02=FIN01 <i>Business Unit</i>
<b>LOOP ID – PO1</b>	<b>Baseline Item Data Loop</b>
PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL*MG*XX-999999-9-X*MF*MANUFACTURER NAME*VN*99xx99*VX*9*TP*Y*PQ*N*DY*Y\	PO1 segment – <i>Line Item Information</i> PO1-01=1 <i>Lowe's Assigned Line item #</i> PO1-02 & 03=not used by Lowe's PO1-04=2.56 <i>Price per Item Order Quantity</i> PO1-05=not used by Lowe's PO1-06=CB <i>Qualifier for Lowe's Item Number</i> PO1-07=CM_999_9999999999 <i>Lowe's Item Number</i> PO1-08=VC <i>Qualifier for Vendor's Model/Catalog Number</i> PO1-09=6789VENDORMODEL <i>Vendor's Model/Catalog Number</i> PO1-10=MG <i>Qualifier for Manufacturer's Item ID</i> PO1-11=XX-999999-9-X <i>Manufacturer's Item ID</i> PO1-12=MF <i>Qualifier for Manufacturer Name</i> PO1-13=MANUFACTURER NAME <i>Includes the Name of the Manufacturer</i> PO1-14=VN <i>Qualifier for Vendor's Item Number</i> PO1-15=99xx99 <i>Vendor's Item Number</i> PO1-16=VX <i>Qualifier for Category Line Number</i> PO1-17=9 <i>Category Line Number</i> PO1-18=TP <i>Qualifier to identify Line Items that are Amount or Quantity Based</i> PO1-19=Y <i>Identifies Line Items that are Amount or Quantity Based</i> PO1-20=PQ <i>Qualifier to indicate Item includes Zero Price</i> PO1-21=N <i>Identifies Line Items with Zero Price</i> PO1-22=DY <i>Qualifier to indicate Item includes a Custom Price</i> PO1-23=Y <i>Identifies Line Items with Custom Price</i>
<b>LOOP ID – CTP</b>	<b>Pricing Information Loop (within PO1 Loop)</b>
CTP**INV*999.99\	CTP segment, PO1 Loop – <i>Merchandise Amount Vendor will be Paid</i> CTP-01=not used by Lowe's CTP-02=INV <i>Qualifier for Merchandise Amount</i> CTP-03=999.99 <i>Merchandise Amount Vendor will be Paid</i>
<b>LOOP ID – PID</b>	<b>Product/Item Description Loop (within PO1 Loop)</b>
PID*F***PRODUCT DESCRIPTION FIELD\	PID segment, PO1 Loop - <i>Item Description</i> PID-01=F <i>Qualifier for Item Description</i> PID-02 thru 04=not used by Lowe's PID-05=PRODUCT DESCRIPTION FIELD <i>Item Description</i>
<b>LOOP ID – ACK</b>	<b>Line Item Acknowledgment Loop (within PO1 Loop)</b>
ACK*IA\	ACK segment, PO1 Loop – <i>Line Item Acknowledgment</i> ACK-01=IA <i>Line Item Status Code</i>

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

<b>LOOP ID – SCH</b>	<b>Line Item Schedule Loop (within PO1 Loop)</b>
SCH*12*EA***067*20120801**AB4**1700**1\	SCH segment, PO1 Loop – <i>Line Item Schedule</i> SCH-01=12 <i>Item Order Quantity</i> SCH-02=EA <i>Item Unit of Measure</i> SCH-03 & 04=not used by Lowe's SCH-05=067 <i>Qualifier for Delivery Date</i> SCH-06=20120801 <i>Delivery Date</i> SCH-07=not used by Lowe's SCH-08=AB4 <i>Qualifier for Time</i> SCH-09=not used by Lowe's SCH-10=1700 <i>Receiving Time Limitation for Delivery Date</i> SCH-11=not used by Lowe's SCH-12=1 <i>Lowe's Schedule Number</i>
<b>LOOP ID – N1</b>	<b>Party Identification Loop (within PO1 Loop)</b>
N1*R6*Name of Department or Person Receiving the Shipment\	N1 segment, PO1 Loop – <i>Lowe's Requester's Name</i> N1-01=R6 <i>Qualifier for Requester's Name</i> N1-02=Name of Department or Person Receiving the Shipment <i>Requester's Name</i> (Also Include Requester's Name on Packing Slip)
<b>LOOP ID – CTT</b>	<b>Transaction Totals Loop</b>
CTT*1\	CTT segment – <i>Transaction Totals</i> CTT-01=1 <i>Number of Line Items in Purchase Order Acknowledgement</i>
<b>TRAILER</b>	
SE*13*123456789\	SE segment - <i>Transaction Set Trailer</i> SE-01=13 <i>Number of Segments between ST and SE, including ST and SE Segments</i> SE-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
GE*1*123456789\	GE segment - <i>Functional Group Trailer</i> GE-01=1 <i>Number of Transactions (ST loops)</i> GE-02=123456789 <i>Functional Group Control # (GS/GE Control #)</i>
IEA*1*123456789\	IEA segment - <i>Interchange Control Trailer</i> IEA-01=1 <i>Number of Functional Groups (GS loops)</i> IEA-02=123456789 <i>Interchange Control # (ISA/IEA Control #)</i>

When the entire order is accepted with no changes, include AD in BAK-02, with each ACK-01=IA.

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

**Business Example 2 – Purchase Order Acknowledgment for Changed Status with Change in Quantity & Delivery Date** (See Lowe's EDI 855 Implementation Guide for all possible values for each segment/element)

HEADING	
ISA*00* *00* *01*SENDERID *08*6135830004 *120717* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO ISA segment - <i>Interchange Control Header</i> ISA-01=00 <i>Qualifier for Authorization Information</i> ISA-02=spaces <i>Authorization Information</i> ISA-03=00 <i>Qualifier for Security Information</i> ISA-04=spaces <i>Security Information</i> ISA-05=01 <i>Vendor's Interchange EDI Qualifier for EDI ID for USA</i> ISA-06=SENDERID <i>Vendor's Interchange EDI ID for USA</i> ISA-07=08 <i>Lowe's Interchange EDI Qualifier for USA</i> ISA-08=6135830004 <i>Lowe's Interchange EDI ID for USA</i> ISA-09=120717 <i>Interchange Date</i> ISA-10=0900 <i>Interchange Time</i> ISA-11=^ <i>Repetition Separator</i> ISA-12=00500 <i>Interchange Control Version Number</i> ISA-13=123456789 <i>Interchange Control # (ISA/IEA Control #)</i> ISA-14=0 <i>Code for No Interchange Acknowledgment Requested</i> ISA-15=P <i>Interchange Production or Test Indicator</i> ISA-16=> <i>Component Element Separator</i>
GS*PR*SENDERID*6135830004*20120717*1646*123456789*X*005040\	Functional Group Control Header includes Lowe's id for USA PO GS segment - <i>Functional Group Control Header</i> GS-01=PR <i>Functional Identifier Code</i> GS-02=SENDERID <i>Vendor's Group EDI ID for USA</i> GS-03=6135830004 <i>Lowe's Group EDI ID for USA</i> GS-04=20120717 <i>Functional Group Date</i> GS-05=1646 <i>Functional Group Time</i> GS-06=123456789 <i>Functional Group Control # (GS/GE Control #)</i> GS-07=X <i>Responsible Agency code</i> GS-08=005040 <i>EDI Document Version</i>
ST*855*123456789\	ST segment - <i>Transaction Set Header</i> ST-01=855 <i>Transaction Set ID</i> ST-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
BAK*00*AC*0123456789*20120702\	BAK segment - <i>Beginning Segment for 855 PO Acknowledgment</i> BAK-01=00 <i>Transaction Set Purpose Code (00=Original)</i> BAK-02=AC <i>Acknowledgment Type</i> BAK-03=0123456789 <i>Lowe's Purchase Order #</i> BAK-04=20120702 <i>Lowe's Original PO Date from 850 or 860</i>
CUR*SE*USD\	CUR segment - <i>Currency Code</i> CUR-01=SE <i>Qualifier for Currency Code</i> CUR-02=USD <i>Currency Code (send CUR-02 value using UPPERCASE font)</i>

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

REF*TX*TAXEXEMPTID\	REF segment – <i>Tax Exempt ID</i> REF-01=TX <i>Qualifier for Tax Exempt ID</i> REF-02=TAXEXEMPTID <i>Tax Exempt ID</i>
REF*BAI*FIN01\	REF segment – <i>Lowe's Business Unit</i> REF-01=BAI <i>Qualifier for Business Unit</i> REF-02=FIN01 <i>Business Unit</i>
<b>LOOP ID – PO1</b>	<b>Baseline Item Data Loop</b>
PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL*MG*XX-999999-9-X*MF*MANUFACTURER NAME*VN*99xx99*VX*9*TP*Y*PQ*N*DY*Y\	PO1 segment – <i>Line Item Information</i> PO1-01=1 <i>Lowe's Assigned Line item #</i> PO1-02 & 03=not used by Lowe's PO1-04=2.56 <i>Price per Item Order Quantity</i> PO1-05=not used by Lowe's PO1-06=CB <i>Qualifier for Lowe's Item Number</i> PO1-07=CM_999_9999999999 <i>Lowe's Item Number</i> PO1-08=VC <i>Qualifier for Vendor's Model/Catalog Number</i> PO1-09=6789VENDORMODEL <i>Vendor's Model/Catalog Number</i> PO1-10=MG <i>Qualifier for Manufacturer's Item ID</i> PO1-11=XX-999999-9-X <i>Manufacturer's Item ID</i> PO1-12=MF <i>Qualifier for Manufacturer Name</i> PO1-13=MANUFACTURER NAME <i>Includes the Name of the Manufacturer</i> PO1-14=VN <i>Qualifier for Vendor's Item Number</i> PO1-15=99xx99 <i>Vendor's Item Number</i> PO1-16=VX <i>Qualifier for Category Line Number</i> PO1-17=9 <i>Category Line Number</i> PO1-18=TP <i>Qualifier to identify Line Items that are Amount or Quantity Based</i> PO1-19=Y <i>Identifies Line Items that are Amount or Quantity Based</i> PO1-20=PQ <i>Qualifier to indicate Item includes Zero Price</i> PO1-21=N <i>Identifies Line Items with Zero Price</i> PO1-22=DY <i>Qualifier to indicate Item includes a Custom Price</i> PO1-23=Y <i>Identifies Line Items with Custom Price</i>
<b>LOOP ID – CTP</b>	<b>Pricing Information Loop (within PO1 Loop)</b>
CTP**INV*999.99\	CTP segment, PO1 Loop – <i>Merchandise Amount Vendor will be Paid</i> CTP-01=not used by Lowe's CTP-02=INV <i>Qualifier for Merchandise Amount</i> CTP-03=999.99 <i>Merchandise Amount Vendor will be Paid</i>
<b>LOOP ID – PID</b>	<b>Product/Item Description Loop (within PO1 Loop)</b>
PID*F***PRODUCT DESCRIPTION FIELD\	PID segment, PO1 Loop - <i>Item Description</i> PID-01=F <i>Qualifier for Item Description</i> PID-02 thru 04=not used by Lowe's PID-05=PRODUCT DESCRIPTION FIELD <i>Item Description</i>
<b>LOOP ID – ACK</b>	<b>Line Item Acknowledgment Loop (within PO1 Loop)</b>
ACK*IC\	ACK segment, PO1 Loop – <i>Line Item Acknowledgment</i> ACK-01=IC <i>Line Item Status Code</i>

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

<b>LOOP ID – SCH</b>	<b>Line Item Schedule Loop (within PO1 Loop)</b>
SCH*24*EA***067*20120822*****1\	SCH segment, PO1 Loop – <i>Line Item Schedule</i> SCH-01=24 <i>Item Order Quantity</i> SCH-02=EA <i>Item Unit of Measure</i> SCH-03 & 04=not used by Lowe's SCH-05=067 <i>Qualifier for Delivery Date</i> SCH-06=20120822 <i>Delivery Date</i> SCH-07=not used by Lowe's SCH-08=blank <i>Exclude value for 'Qualifier for Time' when the POA includes a Change in the Delivery Date from the 850/860</i> SCH-09=not used by Lowe's SCH-10=blank <i>Exclude value for 'Delivery Date Receiving Time Limitation' when the POA includes a Change in the Delivery Date from the 850/860</i> SCH-11=not used by Lowe's SCH-12=1 <i>Lowe's Schedule Number</i>
<b>LOOP ID – N1</b>	<b>Party Identification Loop (within PO1 Loop)</b>
N1*R6*Name of Department or Person Receiving the Shipment\	N1 segment, PO1 Loop – <i>Lowe's Requester's Name</i> N1-01=R6 <i>Qualifier for Requester's Name</i> N1-02=Name of Department or Person Receiving the Shipment <i>Requester's Name (Also Include Requester's Name on Packing Slip)</i>
<b>LOOP ID – CTT</b>	<b>Transaction Totals Loop</b>
CTT*1\	CTT segment – <i>Transaction Totals</i> CTT-01=1 <i>Number of Line Items in Purchase Order Acknowledgement</i>
<b>TRAILER</b>	
SE*13*123456789\	SE segment - <i>Transaction Set Trailer</i> SE-01=13 <i>Number of Segments between ST and SE, including ST and SE Segments</i> SE-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
GE*1*123456789\	GE segment - <i>Functional Group Trailer</i> GE-01=1 <i>Number of Transactions (ST loops)</i> GE-02=123456789 <i>Functional Group Control # (GS/GE Control #)</i>
IEA*1*123456789\	IEA segment - <i>Interchange Control Trailer</i> IEA-01=1 <i>Number of Functional Groups (GS loops)</i> IEA-02=123456789 <i>Interchange Control # (ISA/IEA Control #)</i>

When there are changes to the quantity, price, or delivery date for a line item, include BAK-02=AC at the order level and ACK-01=IC at the line level for the changed line item.



## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

**Business Example 3 – Purchase Order Acknowledgment for Rejected Status for Entire Order** (See Lowe's EDI 855 Implementation Guide for all possible values for each segment/element)

HEADING	
ISA*00* *00* *01*SENDERID *08*6135830004 *120717* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO ISA segment - <i>Interchange Control Header</i> ISA-01=00 <i>Qualifier for Authorization Information</i> ISA-02=spaces <i>Authorization Information</i> ISA-03=00 <i>Qualifier for Security Information</i> ISA-04=spaces <i>Security Information</i> ISA-05=01 <i>Vendor's Interchange EDI Qualifier for EDI ID for USA</i> ISA-06=SENDERID <i>Vendor's Interchange EDI ID for USA</i> ISA-07=08 <i>Lowe's Interchange EDI Qualifier for USA</i> ISA-08=6135830004 <i>Lowe's Interchange EDI ID for USA</i> ISA-09=120717 <i>Interchange Date</i> ISA-10=0900 <i>Interchange Time</i> ISA-11=^ <i>Repetition Separator</i> ISA-12=00500 <i>Interchange Control Version Number</i> ISA-13=123456789 <i>Interchange Control # (ISA/IEA Control #)</i> ISA-14=0 <i>Code for No Interchange Acknowledgment Requested</i> ISA-15=P <i>Interchange Production or Test Indicator</i> ISA-16=> <i>Component Element Separator</i>
GS*PR*SENDERID*6135830004*20120717*1646*123456789*X*005040\	Functional Group Control Header includes Lowe's id for USA PO GS segment - <i>Functional Group Control Header</i> GS-01=PR <i>Functional Identifier Code</i> GS-02=SENDERID <i>Vendor's Group EDI ID for USA</i> GS-03=6135830004 <i>Lowe's Group EDI ID for USA</i> GS-04=20120717 <i>Functional Group Date</i> GS-05=1646 <i>Functional Group Time</i> GS-06=123456789 <i>Functional Group Control # (GS/GE Control #)</i> GS-07=X <i>Responsible Agency code</i> GS-08=005040 <i>EDI Document Version</i>
ST*855*123456789\	ST segment - <i>Transaction Set Header</i> ST-01=855 <i>Transaction Set ID</i> ST-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
BAK*00*RD*0123456789*20120702\	BAK segment - <i>Beginning Segment for 855 PO Acknowledgment</i> BAK-01=00 <i>Transaction Set Purpose Code (00=Original)</i> BAK-02=RD <i>Acknowledgment Type</i> BAK-03=0123456789 <i>Lowe's Purchase Order #</i> BAK-04=20120702 <i>Lowe's Original PO Date from 850 or 860</i>
CUR*SE*USD\	CUR segment - <i>Currency Code</i> CUR-01=SE <i>Qualifier for Currency Code</i> CUR-02=USD <i>Currency Code</i>

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

REF*TX*TAXEXEMPTID\	REF segment – <i>Tax Exempt ID</i> REF-01=TX <i>Qualifier for Tax Exempt ID</i> REF-02=TAXEXEMPTID <i>Tax Exempt ID</i>
REF*BAI*FIN01\	REF segment – <i>Lowe's Business Unit</i> REF-01=BAI <i>Qualifier for Business Unit</i> REF-02=FIN01 <i>Business Unit</i>
<b>LOOP ID – PO1</b>	<b>Baseline Item Data Loop</b>
PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL*MG*XX-999999-9-X*MF*MANUFACTURER NAME*VN*99xx99*VX*9*TP*Y*PQ*N*DY*Y\	PO1 segment – <i>Line Item Information</i> PO1-01=1 <i>Lowe's Assigned Line item #</i> PO1-02 & 03=not used by Lowe's PO1-04=2.56 <i>Price per Item Order Quantity</i> PO1-05=not used by Lowe's PO1-06=CB <i>Qualifier for Lowe's Item Number</i> PO1-07=CM_999_9999999999 <i>Lowe's Item Number</i> PO1-08=VC <i>Qualifier for Vendor's Model/Catalog Number</i> PO1-09=6789VENDORMODEL <i>Vendor's Model/Catalog Number</i> PO1-10=MG <i>Qualifier for Manufacturer's Item ID</i> PO1-11=XX-999999-9-X <i>Manufacturer's Item ID</i> PO1-12=MF <i>Qualifier for Manufacturer Name</i> PO1-13=MANUFACTURER NAME <i>Includes the Name of the Manufacturer</i> PO1-14=VN <i>Qualifier for Vendor's Item Number</i> PO1-15=99xx99 <i>Vendor's Item Number</i> PO1-16=VX <i>Qualifier for Category Line Number</i> PO1-17=9 <i>Category Line Number</i> PO1-18=TP <i>Qualifier to identify Line Items that are Amount or Quantity Based</i> PO1-19=Y <i>Identifies Line Items that are Amount or Quantity Based</i> PO1-20=PQ <i>Qualifier to indicate Item includes Zero Price</i> PO1-21=N <i>Identifies Line Items with Zero Price</i> PO1-22=DY <i>Qualifier to indicate Item includes a Custom Price</i> PO1-23=Y <i>Identifies Line Items with Custom Price</i>
<b>LOOP ID – CTP</b>	<b>Pricing Information Loop (within PO1 Loop)</b>
CTP**INV*999.99\	CTP segment, PO1 Loop – <i>Merchandise Amount Vendor will be Paid</i> CTP-01=not used by Lowe's CTP-02=INV <i>Qualifier for Merchandise Amount</i> CTP-03=999.99 <i>Merchandise Amount Vendor will be Paid</i>
<b>LOOP ID – PID</b>	<b>Product/Item Description Loop (within PO1 Loop)</b>
PID*F***PRODUCT DESCRIPTION FIELD\	PID segment, PO1 Loop - <i>Item Description</i> PID-01=F <i>Qualifier for Item Description</i> PID-02 thru 04=not used by Lowe's PID-05=PRODUCT DESCRIPTION FIELD <i>Item Description</i>
<b>LOOP ID – ACK</b>	<b>Line Item Acknowledgment Loop (within PO1 Loop)</b>
ACK*IR\	ACK segment, PO1 Loop – <i>Line Item Acknowledgment</i> ACK-01=IR <i>Line Item Status Code</i>

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<b>LOOP ID – SCH</b>	<b>Line Item Schedule Loop (within PO1 Loop)</b>
SCH*0*EA***067*20120801*****1\	<p>SCH segment, PO1 Loop – <i>Line Item Schedule</i>  SCH-01=0 <i>Item Order Quantity – Always send a ZERO quantity for all line items when the entire PO is rejected.</i>  SCH-02=EA <i>Item Unit of Measure</i>  SCH-03 &amp; 04=not used by Lowe's  SCH-05=067 <i>Qualifier for Delivery Date</i>  SCH-06=20120801 <i>Delivery Date</i>  SCH-07=not used by Lowe's  SCH-08=blank <i>Exclude value for 'Qualifier for Time' when the POA includes a Rejected Line Item</i>  SCH-09=not used by Lowe's  SCH-10=blank <i>Exclude value for 'Delivery Date Receiving Time Limitation' when the POA includes a Rejected Line Item</i>  SCH-11=not used by Lowe's  SCH-12=1 <i>Lowe's Schedule Number</i></p>
<b>LOOP ID – N1</b>	<b>Party Identification Loop (within PO1 Loop)</b>
N1*R6*Name of Department or Person Receiving the Shipment\	<p>N1 segment, PO1 Loop – <i>Lowe's Requester's Name</i>  N1-01=R6 <i>Qualifier for Requester's Name</i>  N1-02=Name of Department or Person Receiving the Shipment <i>Requester's Name</i></p>
<b>LOOP ID – CTT</b>	<b>Transaction Totals Loop</b>
CTT*1\	<p>CTT segment – <i>Transaction Totals</i>  CTT-01=1 <i>Number of Line Items in Purchase Order Acknowledgement</i></p>
<b>TRAILER</b>	
SE*13*123456789\	<p>SE segment - <i>Transaction Set Trailer</i>  SE-01=13 <i>Number of Segments between ST and SE, including ST and SE Segments</i>  SE-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i></p>
GE*1*123456789\	<p>GE segment - <i>Functional Group Trailer</i>  GE-01=1 <i>Number of Transactions (ST loops)</i>  GE-02=123456789 <i>Functional Group Control # (GS/GE Control #)</i></p>
IEA*1*123456789\	<p>IEA segment - <i>Interchange Control Trailer</i>  IEA-01=1 <i>Number of Functional Groups (GS loops)</i>  IEA-02=123456789 <i>Interchange Control # (ISA/IEA Control #)</i></p>

When the entire order is rejected, include RD in BAK-02, with each line item including ACK-01=IR and SCH-01=0.

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

**Business Example 4 – Purchase Order Acknowledgment for Changed Status with One Item Rejected** (See Lowe's EDI 855 Implementation Guide for all possible values for each segment/element)

HEADING	
ISA*00* *00* *01*SENDERID *08*6135830004 *120717* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO ISA segment - <i>Interchange Control Header</i> ISA-01=00 <i>Qualifier for Authorization Information</i> ISA-02=spaces <i>Authorization Information</i> ISA-03=00 <i>Qualifier for Security Information</i> ISA-04=spaces <i>Security Information</i> ISA-05=01 <i>Vendor's Interchange EDI Qualifier for EDI ID for USA</i> ISA-06=SENDERID <i>Vendor's Interchange EDI ID for USA</i> ISA-07=08 <i>Lowe's Interchange EDI Qualifier for USA</i> ISA-08=6135830004 <i>Lowe's Interchange EDI ID for USA</i> ISA-09=120717 <i>Interchange Date</i> ISA-10=0900 <i>Interchange Time</i> ISA-11=^ <i>Repetition Separator</i> ISA-12=00500 <i>Interchange Control Version Number</i> ISA-13=123456789 <i>Interchange Control # (ISA/IEA Control #)</i> ISA-14=0 <i>Code for No Interchange Acknowledgment Requested</i> ISA-15=P <i>Interchange Production or Test Indicator</i> ISA-16=> <i>Component Element Separator</i>
GS*PR*SENDERID*6135830004*20120717*1646*123456789*X*005040\	Functional Group Control Header includes Lowe's id for USA PO GS segment - <i>Functional Group Control Header</i> GS-01=PR <i>Functional Identifier Code</i> GS-02=SENDERID <i>Vendor's Group EDI ID for USA</i> GS-03=6135830004 <i>Lowe's Group EDI ID for USA</i> GS-04=20120717 <i>Functional Group Date</i> GS-05=1646 <i>Functional Group Time</i> GS-06=123456789 <i>Functional Group Control # (GS/GE Control #)</i> GS-07=X <i>Responsible Agency code</i> GS-08=005040 <i>EDI Document Version</i>
ST*855*123456789\	ST segment - <i>Transaction Set Header</i> ST-01=855 <i>Transaction Set ID</i> ST-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
BAK*00*AC*0123456789*20120702\	BAK segment - <i>Beginning Segment for 855 PO Acknowledgment</i> BAK-01=00 <i>Transaction Set Purpose Code (00=Original)</i> BAK-02=AC <i>Acknowledgment Type</i> BAK-03=0123456789 <i>Lowe's Purchase Order #</i> BAK-04=20120702 <i>Lowe's Original PO Date from 850 or 860</i>
CUR*SE*USD\	CUR segment - <i>Currency Code</i> CUR-01=SE <i>Qualifier for Currency Code</i> CUR-02=USD <i>Currency Code</i>
REF*TX*TAXEXEMPTID\	REF segment - <i>Tax Exempt ID</i> REF-01=TX <i>Qualifier for Tax Exempt ID</i> REF-02=TAXEXEMPTID <i>Tax Exempt ID</i>

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

REF*BAI*FIN01\	REF segment – <i>Lowe's Business Unit</i> REF-01=BAI <i>Qualifier for Business Unit</i> REF-02=FIN01 <i>Business Unit</i>
<b>LOOP ID – PO1</b>	<b>Baseline Item Data Loop</b>
PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL*MG*XX-999999-9-X*MF*MANUFACTURER NAME*VN*99xx99*VX*9*TP*Y*PQ*N*DY*Y\	PO1 segment – <i>Line Item Information</i> PO1-01=1 <i>Lowe's Assigned Line item #</i> PO1-02 & 03=not used by Lowe's PO1-04=2.56 <i>Price per Item Order Quantity</i> PO1-05=not used by Lowe's PO1-06=CB <i>Qualifier for Lowe's Item Number</i> PO1-07=CM_999_9999999999 <i>Lowe's Item Number</i> PO1-08=VC <i>Qualifier for Vendor's Model/Catalog Number</i> PO1-09=6789VENDORMODEL <i>Vendor's Model/Catalog Number</i> PO1-10=MG <i>Qualifier for Manufacturer's Item ID</i> PO1-11=XX-999999-9-X <i>Manufacturer's Item ID</i> PO1-12=MF <i>Qualifier for Manufacturer Name</i> PO1-13=MANUFACTURER NAME <i>Includes the Name of the Manufacturer</i> PO1-14=VN <i>Qualifier for Vendor's Item Number</i> PO1-15=99xx99 <i>Vendor's Item Number</i> PO1-16=VX <i>Qualifier for Category Line Number</i> PO1-17=9 <i>Category Line Number</i> PO1-18=TP <i>Qualifier to identify Line Items that are Amount or Quantity Based</i> PO1-19=Y <i>Identifies Line Items that are Amount or Quantity Based</i> PO1-20=PQ <i>Qualifier to indicate Item includes Zero Price</i> PO1-21=N <i>Identifies Line Items with Zero Price</i> PO1-22=DY <i>Qualifier to indicate Item includes a Custom Price</i> PO1-23=Y <i>Identifies Line Items with Custom Price</i>
<b>LOOP ID – CTP</b>	<b>Pricing Information Loop (within PO1 Loop)</b>
CTP**INV*999.99\	CTP segment, PO1 Loop – <i>Merchandise Amount Vendor will be Paid</i> CTP-01=not used by Lowe's CTP-02=INV <i>Qualifier for Merchandise Amount</i> CTP-03=999.99 <i>Merchandise Amount Vendor will be Paid</i>
<b>LOOP ID – PID</b>	<b>Product/Item Description Loop (within PO1 Loop)</b>
PID*F****PRODUCT DESCRIPTION FIELD\	PID segment, PO1 Loop - <i>Item Description</i> PID-01=F <i>Qualifier for Item Description</i> PID-02 thru 04=not used by Lowe's PID-05=PRODUCT DESCRIPTION FIELD <i>Item Description</i>
<b>LOOP ID – ACK</b>	<b>Line Item Acknowledgment Loop (within PO1 Loop)</b>
ACK*IA\	ACK segment, PO1 Loop – <i>Line Item Acknowledgment</i> ACK-01=IA <i>Line Item Status Code</i>
<b>LOOP ID – SCH</b>	<b>Line Item Schedule Loop (within PO1 Loop)</b>
SCH*12*EA***067*20120801**AB4**1700**1\	SCH segment, PO1 Loop – <i>Line Item Schedule</i> SCH-01=12 <i>Item Order Quantity</i> SCH-02=EA <i>Item Unit of Measure</i> SCH-03 & 04=not used by Lowe's



## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

	<p>SCH-05=067 <i>Qualifier for Delivery Date</i>          SCH-06=20120801 <i>Delivery Date</i>          SCH-07=not used by Lowe's          SCH-08=AB4 <i>Qualifier for Time</i>          SCH-09=not used by Lowe's          SCH-10=1700 <i>Receiving Time Limitation for Delivery Date</i>          SCH-11=not used by Lowe's          SCH-12=1 <i>Lowe's Schedule Number</i></p>
<b>LOOP ID – N1</b>	<b>Party Identification Loop (within PO1 Loop)</b>
N1*R6*Name of Department or Person Receiving the Shipment\	<p>N1 segment, PO1 Loop – <i>Lowe's Requester's Name</i>          N1-01=R6 <i>Qualifier for Requester's Name</i>          N1-02=Name of Department or Person Receiving the Shipment <i>Requester's Name</i>          (Also Include Requester's Name on Packing Slip)</p>
<b>LOOP ID – PO1 second</b>	<b>Baseline Item Data Loop</b>
PO1*2***6**CB*CM_888_8888888888*VC*9876VENDORMODEL*MG*XX-888888-8-X*MF*MANUFACTURER NAME*VN*88xx88*VX*8*TP*Y*PQ*N*DY*Y\	<p>PO1 segment – <i>Line Item Information</i>          PO1-01=2 <i>Lowe's Assigned Line item #</i>          PO1-02 &amp; 03=not used by Lowe's          PO1-04=6 <i>Price per Item Order Quantity</i>          PO1-05=not used by Lowe's          PO1-06=CB <i>Qualifier for Lowe's Item Number</i>          PO1-07=CM_888_8888888888 <i>Lowe's Item Number</i>          PO1-08=VC <i>Qualifier for Vendor's Model/Catalog Number</i>          PO1-09=9876VENDORMODEL <i>Vendor's Model/Catalog Number</i>          PO1-10=MG <i>Qualifier for Manufacturer's Item ID</i>          PO1-11=XX-888888-8-X <i>Manufacturer's Item ID</i>          PO1-12=MF <i>Qualifier for Manufacturer Name</i>          PO1-13=MANUFACTURER NAME <i>Includes the Name of the Manufacturer</i>          PO1-14=VN <i>Qualifier for Vendor's Item Number</i>          PO1-15=88xx88 <i>Vendor's Item Number</i>          PO1-16=VX <i>Qualifier for Category Line Number</i>          PO1-17=8 <i>Category Line Number</i>          PO1-18=TP <i>Qualifier to identify Line Items that are Amount or Quantity Based</i>          PO1-19=Y <i>Identifies Line Items that are Amount or Quantity Based</i>          PO1-20=PQ <i>Qualifier to indicate Item includes Zero Price</i>          PO1-21=N <i>Identifies Line Items with Zero Price</i>          PO1-22=DY <i>Qualifier to indicate Item includes a Custom Price</i>          PO1-23=Y <i>Identifies Line Items with Custom Price</i></p>
<b>LOOP ID – CTP</b>	<b>Pricing Information Loop (within PO1 Loop)</b>
CTP**INV*999.99\	<p>CTP segment, PO1 Loop – <i>Merchandise Amount Vendor will be Paid</i>          CTP-01=not used by Lowe's          CTP-02=INV <i>Qualifier for Merchandise Amount</i>          CTP-03=999.99 <i>Merchandise Amount Vendor will be Paid</i></p>

## EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

LOOP ID – PID	Product/Item Description Loop (within PO1 Loop)
PID*F***PRODUCT DESCRIPTION FIELD\	PID segment, PO1 Loop - <i>Item Description</i> PID-01=F <i>Qualifier for Item Description</i> PID-02 thru 04=not used by Lowe's PID-05=PRODUCT DESCRIPTION FIELD <i>Item Description</i>
LOOP ID – ACK	Line Item Acknowledgment Loop (within PO1 Loop)
ACK*IC\	ACK segment, PO1 Loop – <i>Line Item Acknowledgment</i> ACK-01=IC <i>Line Item Status Code</i>
LOOP ID – SCH	Line Item Schedule Loop (within PO1 Loop)
SCH*O*EA***067*20120801*****1\	SCH segment, PO1 Loop – <i>Line Item Schedule</i> SCH-01=0 <i>Item Order Quantity</i> SCH-02=EA <i>Item Unit of Measure</i> SCH-03 & 04=not used by Lowe's SCH-05=067 <i>Qualifier for Delivery Date</i> SCH-06=20120801 <i>Delivery Date</i> SCH-07=not used by Lowe's SCH-08=blank <i>Exclude value for 'Qualifier for Time' when the POA includes a Rejected Line Item</i> SCH-09=not used by Lowe's SCH-10=blank <i>Exclude value for 'Delivery Date Receiving Time Limitation' when the POA includes a Rejected Line Item</i> SCH-11=not used by Lowe's SCH-12=1 <i>Lowe's Schedule Number</i>
LOOP ID – N1	Party Identification Loop (within PO1 Loop)
N1*R6*Name of Department or Person Receiving the Shipment\	N1 segment, PO1 Loop – <i>Lowe's Requester's Name</i> N1-01=R6 <i>Qualifier for Requester's Name</i> N1-02=Name of Department or Person Receiving the Shipment <i>Requester's Name</i>
LOOP ID – CTT	Transaction Totals Loop
CTT*2\	CTT segment – <i>Transaction Totals</i> CTT-01=2 <i>Number of Line Items in Purchase Order Acknowledgment</i>
TRAILER	
SE*19*123456789\	SE segment - <i>Transaction Set Trailer</i> SE-01=19 <i>Number of Segments between ST and SE, including ST and SE Segments</i> SE-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>
GE*1*123456789\	GE segment - <i>Functional Group Trailer</i> GE-01=1 <i>Number of Transactions (ST loops)</i> GE-02=123456789 <i>Functional Group Control # (GS/GE Control #)</i>
IEA*1*123456789\	IEA segment - <i>Interchange Control Trailer</i> IEA-01=1 <i>Number of Functional Groups (GS loops)</i> IEA-02=123456789 <i>Interchange Control # (ISA/IEA Control #)</i>

When one item is rejected within a multi-line item PO, send ACK-01=IC with SCH-01=0 (zero); order level status of AC in BAK-02. Also include the other line item acknowledgment statuses of accepted or changed for the remaining items. See Business Example 3 for information on sending the 855 when the entire purchase order is rejected.