



EDI BUSINESS EXAMPLES

**855 PURCHASE ORDER ACKNOWLEDGMENT FOR
PROCUREMENT**

EDI 855 BUSINESS EXAMPLES FOR PROCUREMENT

Business Example 1 – Purchase Order Acknowledgment for Acknowledged Status with No Change to Purchase Order

HEADING	
ISA*00* *00* *01*senderid *08*6135830004 *080702* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO
GS*PR*SENDERID*6135830004*20080501*1646*123456789*X*005040\ ST*855*123456789\ BAK*00*AD*0123456789*20080521\ CUR*SE*USD\ REF*BAI*FIN01\ TAX*IDNUMBER\ LOOP ID – PO1 PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL\ LOOP ID – PID PID*F***FREE-FORM ITEM DESCRIPTION\ LOOP ID – ACK ACK*IA\ LOOP ID – SCH SCH*12*EA***067*20080801*****1\ LOOP ID – CTT CTT*1\ TRAILER SE*11*123456789\ GE*1*123456789\ IEA*1*123456789\ 	Functional Group Control Header includes Lowe's id for USA PO Transaction Set Header Beginning Segment for 855 includes Order Level Status, PO Number Purchase Order Original Date Currency Code Lowe's Business Unit Tax Identification Number Baseline Item Data Loop Line Number, Price, Lowe's Assigned Item Identifier, Vendor's Model # Product/Item Description Loop (within PO1 Loop) Item Description Line Item Acknowledgment Loop (within PO1 Loop) Line Item Status Code Line Item Schedule Loop (within PO1 Loop) Line Item Quantity, Unit of Measure, Delivery Date, Schedule # Transaction Totals Loop Number of Line Items on Purchase Order Acknowledgement Transaction Set Trailer Functional Group Trailer Interchange Control Trailer

When the entire order is accepted with no changes, include AD in BAK02, with each ACK01=IA.

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Business Example 2 – Purchase Order Acknowledgment for Changed Status with Change in Quantity & Delivery Date

HEADING	
ISA*00* *00* *01*senderid *08*6135830004 *080702* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO
GS*PR*SENDERID*6135830004*20080501*1646*000000009*X*005040\ ST*855*123456789\ BAK*00*AC*0123456789*20080521\ CUR*SE*USD\ REF*BAI*FIN01\ TAX*IDNUMBER\ LOOP ID – PO1 PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL\ LOOP ID - PID PID*F***FREE-FORM ITEM DESCRIPTION\ LOOP ID – ACK ACK*IC\ LOOP ID – SCH SCH*24*EA***067*20080822*****1\ LOOP ID – CTT CTT*1\ TRAILER SE*11*123456789\ GE*1*123456789\ IEA*1*123456789\ 	Functional Group Control Header includes Lowe's id for USA PO Transaction Set Header Beginning Segment for 855 includes Order Level Status, PO Number Purchase Order Original Date Currency Code Lowe's Business Unit Tax Identification Number Baseline Item Data Loop Line Number, Price, Lowe's Assigned Item Identifier, Vendor's Model # Product/Item Description Loop (within PO1 Loop) Item Description Line Item Acknowledgment Loop (within PO1 Loop) Line Item Status Code Line Item Schedule Loop (within PO1 Loop) Line Item Quantity, Unit of Measure, Delivery Date, Schedule # Transaction Totals Loop Number of Line Items on Purchase Order Acknowledgement Transaction Set Trailer Functional Group Trailer Interchange Control Trailer

When there are changes to the quantity, price, or delivery date for a line item, include BAK02=AC at the order level and ACK01=IC at the line level for the changed line item.

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Business Example 3 – Purchase Order Acknowledgment for Rejected Status for Entire Order

HEADING	
ISA*00* *00* *01*senderid *08*6135830004 *080702* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO
GS*PR*SENDERID*6135830004*20080501*1646*000000009*X*005040\ ST*855*123456789\ BAK*00*RD*0123456789*20080521\ CUR*SE*USD\ REF*BAI*FIN01\ TAX*IDNUMBER\ LOOP ID – PO1 PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL\ LOOP ID - PID PID*F***FREE-FORM ITEM DESCRIPTION\ LOOP ID – ACK ACK*IR\ LOOP ID – SCH SCH*24*EA***067*20080822*****1\ LOOP ID – CTT CTT*1\ TRAILER SE*11*123456789\ GE*1*123456789\ IEA*1*123456789\ 	Functional Group Control Header includes Lowe's id for USA PO Transaction Set Header Beginning Segment for 855 includes Order Level Status, PO Number Purchase Order Original Date Currency Code Lowe's Business Unit Tax Identification Number Baseline Item Data Loop Line Number, Price, Lowe's Assigned Item Identifier, Vendor's Model # Product/Item Description Loop (within PO1 Loop) Item Description Line Item Acknowledgment Loop (within PO1 Loop) Line Item Status Code Line Item Schedule Loop (within PO1 Loop) Line Item Quantity, Unit of Measure, Delivery Date, Schedule # Transaction Totals Loop Number of Line Items on Purchase Order Acknowledgement Transaction Set Trailer Functional Group Trailer Interchange Control Trailer

When the entire order is rejected, include RD in BAK02, with each ACK01=IR.

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Business Example 4 – Purchase Order Acknowledgment for Changed Status with One Item Rejected

HEADING	
ISA*00* *00* *01*senderid *08*6135830004 *080702* 0900*^*00500*123456789*0*P*>\	Interchange Control Header includes Lowe's id for USA PO
GS*PR*SENDERID*6135830004*20080501*1646*000000009*X*005040\ ST*855*123456789\ BAK*00*AC*0123456789*20080521\ CUR*SE*USD\ REF*BAI*FIN01\ TAX*IDNUMBER\ LOOP ID – PO1 PO1*1***2.56**CB*CM_999_9999999999*VC*6789VENDORMODEL\ LOOP ID - PID PID*F***FREE-FORM ITEM DESCRIPTION\ LOOP ID – ACK ACK*IA\ LOOP ID – SCH SCH*24*EA***067*20080822*****1\ LOOP ID – PO1 PO1*2***6**CB*CM_999_9999999999*VC*98765VENDORMODEL\ LOOP ID - PID PID*F***FREE-FORM ITEM DESCRIPTION\ LOOP ID – ACK ACK*IC\ LOOP ID – SCH SCH*0*EA***067*20080822*****1\ LOOP ID – CTT CTT*2\ TRAILER SE*15*123456789\ GE*1*123456789\ IEA*1*123456789\	Functional Group Control Header includes Lowe's id for USA PO Transaction Set Header Beginning Segment for 855 includes Order Level Status, PO Number Purchase Order Original Date Currency Code Lowe's Business Unit Tax Identification Number Baseline Item Data Loop Line Number, Price, Lowe's Assigned Item Identifier, Vendor's Model # Product/Item Description Loop (within PO1 Loop) Item Description Line Item Acknowledgment Loop (within PO1 Loop) Line Item Status Code Line Item Schedule Loop (within PO1 Loop) Line Item Quantity, Unit of Measure, Delivery Date, Schedule # Baseline Item Data Loop Line Number, Price, Lowe's Assigned Item Identifier, Vendor's Model # Product/Item Description Loop (within PO1 Loop) Item Description Line Item Acknowledgment Loop (within PO1 Loop) Line Item Status Code Line Item Schedule Loop (within PO1 Loop) Line Item Quantity, Unit of Measure, Delivery Date, Schedule # Transaction Totals Loop Number of Line Items on Purchase Order Acknowledgement Transaction Set Trailer Functional Group Trailer Interchange Control Trailer

When one item is rejected within a multi-line item PO, send ACK01=IC with SCH01=0 (zero) for the rejected item; order level status of AC in BAK02. Also include the other line item acknowledgment statuses of accepted or changed for the remaining items.