



**BUSINESS EXAMPLES**  
**850 SOS PURCHASE ORDER**

## 850 SOS Business Examples

### Business Example 1 – Special Order Delivery to Lowe’s Store – Original SOS Purchase Order

ISA*00* *00* *08*6135830001 *01*Receiver’s ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver’s id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*OS*123456789**20011001	00=Original/OS=Special Order /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe’s Vendor Number
REF*JB*123456	Project Number
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe’s Install
REF*SA*54321	Salesperson Number
PER*OC*Salesperson’s Name*TE*9999999999	Salesperson’s Name & Store’s Phone Number
FOB*PP	Transportation Instructions
DTM*002*20011015	Requested Arrival Date
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Lowe’s location name*93*655	Ship-to Store Name and Number
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Customer to Pick Up Shipment***HP*336 6581234	Name of Customer to Pick Up Shipment & Phone Number (usually same as Buying Customer)
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer’s Last Name, Buying Customer’s First Name*12*123 4567890	Buying Customer’s Name/Phone # (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*25*EA*2.5**CB*12345*VC*ATT523*UK*00123456789012	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #, GTIN
<b>LOOP ID - PID</b>	
PID*F*****FREE-FORM ITEM DESCRIPTION	Item Description
<b>LOOP ID – CTT</b>	
CTT*1	Number of Line Items on Purchase Order
SE*19*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer



## 850 SOS Business Examples

### Business Example 2 – Special Order Direct Delivery to the Customer/Installer – Original SOS Purchase Order

ISA*00* *00* *08*6135830001 *01*Receiver's ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver's id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*DR*123456789**20011001	00=Original/DR=Direct to Customer /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe's Vendor Number
REF*JB*123456	Project Number
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe's Install
REF*SA*54321	Salesperson Number
PER*OC*Salesperson's Name*TE*9999999999	Salesperson's Name & Store's Phone Number
FOB*PP	Transportation Instructions
DTM*002*20011015	Requested Arrival Date
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Name of Person Receiving Shipment*12*999 9999999	First and Last Name of Person Receiving Shipment & Phone# (receiving customer's name or installer's name)
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Person Receiving Shipment*WP*336 6581000*HP*336 6582000*EM*john.smith@ips.net	Name of Person Receiving Shipment & Contact Information (can be receiving customer's name or installer's name)
<b>LOOP ID – N1</b>	
N1*SN**93*701	Lowe's Store Number
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer's Last Name, Buying Customer's First Name*12*123 4567890	Buying Customer's Name/Phone Number (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*25*EA*2.5*QT*CB*12345*VC*ATT523*UK*00123456789012	Assigned line #, order quantity, UOM, price, and Lowe's Item #, model #, GTIN
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
<b>LOOP ID – CTT</b>	
CTT*1	Number of Line Items on Purchase Order
SE*20*000150001	Transaction Set Trailer



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GE*1*15	Functional Group Trailer
IEA*1*00000015	Interchange Control Trailer

### Business Example 3 – Special Order Direct Delivery to the Customer/Installer with Additional Freight and Handling Fee – Original Purchase Order

ISA*00* *00* *08*6135830001 *01*Receiver's ID*011001*0900*U*00400*00000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver's id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*DR*123456789**20011001	00=Original/DR=Direct to Customer /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe's Vendor Number
REF*JB*123456	Project Number
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe's Install
REF*SA*54321	Salesperson Number
PER*OC*Salesperson's Name*TE*9999999999	Salesperson's Name & Store's Phone Number
FOB*PP	Transportation Instructions
DTM*002*20011015	Requested Arrival Date
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Name of Person Receiving Shipment*12*999 9999999	First and Last Name of Person Receiving Shipment & Phone# (receiving customer's name or installer's name)
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Person Receiving Shipment*WP*336 6581000*HP*336 6582000*EM*john.smith@ips.net	Name of Person Receiving Shipment & Contact Information (can be receiving customer's name or installer's name)
<b>LOOP ID – N1</b>	
N1*SN**93*701	Lowe's Store Number
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer's Last Name, Buying Customer's First Name*12*123 4567890	Buying Customer's Name/Phone (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*25*EA*2.5*QT*CB*12345*VC*ATT523*UK*00123456789012	Assigned line #, order quantity, UOM, price, and Lowe's Item #, model #, GTIN
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
<b>LOOP ID – PO1</b>	



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PO1*2*1*ZZ*7.5*QT*CB*119366*VC*EF1 - NEXT DAY AIR	Charge for Additional Freight (expedited delivery)
<b>LOOP ID - PID</b>	
PID*F*****EXCEPTIONAL FREIGHT - NEXT DAY AIR	Item Description
<b>LOOP ID - PO1</b>	
PO1*3*1*EA*2.25*QT*CB*119360*VC*HF 0.01 249.99	Handling Fee Charge
<b>LOOP ID - PID</b>	
PID*F*****HF FOR ORDER LESS THAN \$250	Item Description
<b>LOOP ID - CTT</b>	
CTT*3	Number of Line Items on Purchase Order
SE*24*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer

## 850 SOS Business Examples

### Business Example 4 – Special Order Delivery to Lowe’s Store – Cancellation SOS Purchase Order

ISA*00* *00* *08*6135830001 *01*Receiver’s ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver’s id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*01*OS*123456789**20011001	01=Cancellation/OS=Special Order /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe’s Vendor Number
REF*JB*123456	Project Number
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe’s Install
REF*SA*54321	Salesperson Number
PER*OC*Salesperson’s Name*TE*9999999999	Salesperson’s Name & Store’s Phone Number
FOB*PP	Transportation Instructions
DTM*002*20011015	Requested Arrival Date
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Lowe’s location name*93*655	Ship-to Store Name and Number
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Customer to Pick Up Shipment***HP*336 6581234	Name of Customer to Pick Up Shipment & Phone (usually same as Buying Customer)
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer’s Last Name, Buying Customer’s First Name*12*123 4567890	Buying Customer’s Name/Phone (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*25*EA*2.5**CB*12345*VC*ATT523*UK*00123456789012	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #, GTIN
<b>LOOP ID - PID</b>	
PID*F*****FREE-FORM ITEM DESCRIPTION	Item Description
<b>LOOP ID – CTT</b>	
CTT*1	Number of Line Items on Purchase Order
SE*19*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer



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### Business Example 5 – Special Order Delivery to Lowe’s Store – \*Configurable SOS Original PO

ISA*00* *00* *08*6135830001 *01*Receiver’s ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver’s id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*OS*123456789**20011001	00=Original/OS=Special Order /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe’s Vendor Number
REF*JB*123456	Project Number
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe’s Install
REF*SA*54321	Salesperson Number
PER*OC*Salesperson’s Name*TE*1231231234	Salesperson’s Name & Store’s Phone Number
FOB*PP	Transportation Instructions
DTM*002*20011015	Requested Arrival Date
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Lowe’s location name*93*655	Ship-to Store Name and Number
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Customer to Pick Up Shipment***HP*336 6581234	Name of Customer to Pick Up Shipment & Phone Number (usually same as Buying Customer)
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer’s Last Name, Buying Customer’s First Name*12*123 4567890	Buying Customer’s Name/Phone # (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*1*EA*123.45*QT*CB*12345*VC*ABC12345	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID – PID</b>	
PID*F*****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF12345G	Item Description
PID*X**ZZ*COMPOSITE ID*00000001	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description
PID*X**ZZ*QUESTION*PRODUCT	Item Description
PID*X**ZZ*ANSWER*WINDOWS	Item Description
PID*X**ZZ*QUESTION*TYPE	Item Description



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PID*X**ZZ*ANSWER*DOUBLE HUNGS	Item Description
PID*X**ZZ*QUESTION*MANUFACTURER	Item Description
PID*X**ZZ*ANSWER*ABC WINDOW COMPANY	Item Description
PID*X**ZZ*QUESTION*PRODUCT LINE	Item Description
PID*X**ZZ*ANSWER* ABC WINDOW COMPANY PRODUCTS	Item Description
PID*X**ZZ*QUESTION*PRODUCT CONFIGURATION	Item Description
PID*X**ZZ*ANSWER*SINGLE UNIT	Item Description
PID*X**ZZ*QUESTION*EXTERIOR FINISH	Item Description
PID*X**ZZ*ANSWER*HASSLE-FREE ALUMINUM EXTERIOR	Item Description
PID*X**ZZ*QUESTION*FRAME SIZE WIDTH	Item Description
PID*X**ZZ*ANSWER*1' 9"	Item Description
PID*X**ZZ*QUESTION*FRAME SIZE HEIGHT	Item Description
PID*X**ZZ*ANSWER*2' 11"	Item Description
PID*X**ZZ*QUESTION*ROUGH OPENING WIDTH	Item Description
PID*X**ZZ*ANSWER*1' 9 3/4"	Item Description
PID*X**ZZ*QUESTION*ROUGH OPENING HEIGHT	Item Description
PID*X**ZZ*ANSWER*2' 11 3/4"	Item Description
PID*X**ZZ*QUESTION*EXTERIOR COLOR	Item Description
PID*X**ZZ*ANSWER*WHITE	Item Description
PID*X**ZZ*QUESTION*GLAZING	Item Description
PID*X**ZZ*ANSWER*ENERGY SAVING LOW E GLASS (RECOMMENDED)	Item Description
PID*X**ZZ*QUESTION*TEMPERED GLASS	Item Description
PID*X**ZZ*ANSWER*NO	Item Description
PID*X**ZZ*QUESTION*HARDWARE COLOR	Item Description
PID*X**ZZ*ANSWER*CHAMPAGNE	Item Description
PID*X**ZZ*QUESTION*HANDLE HARDWARE	Item Description
PID*X**ZZ*ANSWER*NO	Item Description
PID*X**ZZ*QUESTION*GRILLE	Item Description
PID*X**ZZ*ANSWER*NONE	Item Description
PID*X**ZZ*QUESTION*FIBERGLASS INSECT SCREEN	Item Description
PID*X**ZZ*ANSWER*NO	Item Description
PID*X**ZZ*QUESTION*WALL DEPTH	Item Description
PID*X**ZZ*ANSWER*4 9/16" APPLIED	Item Description
PID*X**ZZ*QUESTION*SERIES / PROFILE	Item Description
PID*X**ZZ*ANSWER*850 SERIES	Item Description
PID*X**ZZ*QUESTION*XBOTLEFT	Item Description
PID*X**ZZ*ANSWER*0	Item Description
PID*X**ZZ*QUESTION*YBOTLEFT	Item Description

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PID*X**ZZ*ANSWER*0	Item Description
<b>LOOP ID – CTT</b>	
CTT*1	Number of Line Items on Purchase Order
SE*65*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer

\*Please note the data value for the PID-05 element in the PID segment with Composite ID will be sent as 80 bytes although this is not reflected in the example. We do not zero-suppress that data field.



## 850 SOS Business Examples

**Business Example 6 – Special Order Delivery to Lowe’s Store – \*Configurable SOS Original PO with Items to be Packaged Together Prior to Shipment as Identified by the PID-05 in the PID segment with Composite ID in the PID-04.**

ISA*00* *00* *08*6135830001 *01*Receiver’s ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver’s id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*OS*123456789**20011001	00=Original/OS=Special Order /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe’s Vendor Number
REF*JB*123456	Project Number
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe’s Install
REF*SA*54321	Salesperson Number
PER*OC*Salesperson’s Name*TE*1231231234	Salesperson’s Name & Store’s Phone Number
FOB*PP	Transportation Instructions
DTM*002*20011015	Requested Arrival Date
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Lowe’s location name*93*655	Ship-to Store Name and Number
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Customer to Pick Up Shipment***HP*336 6581234	Name of Customer to Pick Up Shipment & Phone (usually same as Buying Customer)
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer’s Last Name, Buying Customer’s First Name*12*123 4567890	Buying Customer’s Name/Phone # (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*1*EA*123.45*QT*CB*12345*VC*ABCDEF	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF12345G	Item Description
PID*X**ZZ*COMPOSITE ID*00000001	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – PO1</b>	
PO1*2*1*EA*55.25*QT*CB*22333*VC*ABCD444	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID - PID</b>	



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PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF12388Z	Item Description
PID*X**ZZ*COMPOSITE ID*00000001	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – PO1</b>	
PO1*3*1*EA*33.75*QT*CB*33344*VC*ABCZZZ	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF12399D	Item Description
PID*X**ZZ*COMPOSITE ID*00000001	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – PO1</b>	
PO1*4*1*EA*99.99*QT*CB*99988*VC*XXXZZZ	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF18899F	Item Description
PID*X**ZZ*COMPOSITE ID*00000002	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – PO1</b>	
PO1*5*1*EA*111.11*QT*CB*55335*VC*ABBBB	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF99887L	Item Description
PID*X**ZZ*COMPOSITE ID*00000003	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – PO1</b>	
PO1*6*1*EA*955.25*QT*CB*7777*VC*CCCCC	Assigned line #, order quantity, UOM, price, and Lowe’s Item #, model #
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF77866Z	Item Description
PID*X**ZZ*COMPOSITE ID*00000003	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – CTT</b>	



## 850 SOS Business Examples

CTT*6	Number of Line Items on Purchase Order
SE*53*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer

\*Packing of Multiple Items - For vendors with items in the SOS Kitchen Design Catalog or SOS Configurable Catalog, some items may be ordered as individual line items but may need to be packaged together. The data value sent to the vendor in the 850 for the PID-05 element in the PID segment with Composite ID identifies which items should be packaged together prior to shipment. Please note the data value for the PID-05 element in the PID segment with Composite ID will be sent as 80 bytes although this is not reflected in the example. We do not zero-suppress that data field.

Explanation of the line item data for multiple items to be packaged together in this 850 example:

- Item 1, Item 2, and Item 3 should be packaged together as identified in the PID segment with the “**Composite ID**” in the PID-04 and the same value of “**00000001**” in the PID-05.
- Item 4 should be packaged separately.
- Item 5 and 6 should be packaged together as identified by the same value of “**00000003**” in the PID-05 in the PID Composite ID segment.

## 850 SOS Business Examples

### Business Example 7 – Special Order Direct Delivery to the Customer/Installer – Custom Countertop - New Construction - Original SOS Purchase Order

ISA*00* *00* *08*6135830001 *01*Receiver's ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver's id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*DR*123456789**20011001	00=Original/DR=Direct to Customer /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe's Vendor Number
REF*JB*987654321	Project Number
REF*F8*200110131545210701987654321	Unique Key To Ref JPEG
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe's Install
REF*SA*54321	Salesperson Number
REF*K6*NEW	Project Type – New Construction
REF*KD*3	Installation Type – Cabinets & Countertops
PER*OC*Salesperson's Name*TE*999999999	Salesperson's Name & Store's Phone Number
FOB*PP	Transportation Instructions
DTM*373*20011015	Either DTM*373 (Template Date) or DTM*230 (Installation Date) will be provided.
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Name of Person Receiving Shipment*12*999 999999	First and Last Name of Person Receiving Shipment & Phone# (receiving customer's name or installer's name)
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Person Receiving Shipment*WP*336 6581000*HP*336 6582000*EM*john.smith@ips.net	Name of Person Receiving Shipment & Contact Information (can be receiving customer's name or installer's name)
<b>LOOP ID – N1</b>	
N1*SN**93*701	Lowe's Store Number
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer's Last Name, Buying Customer's First Name*12*123 4567890	Buying Customer's Name/Phone Number (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*1*EA*575*QT*CB*12345*VC*ATT523*UK*00123456789012	Assigned line #, order quantity, UOM, price, and Lowe's Item #, model #, GTIN
<b>LOOP ID - PID</b>	



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PID*F****FREE-FORM ITEM DESCRIPTION	Item Description
PID*X**ZZ*PRODUCT CODE*ABCDEF12345G	Item Description
PID*X**ZZ*COMPOSITE ID*00000001	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – CTT</b>	
CTT*1	Number of Line Items on Purchase Order
SE*27*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer

## 850 SOS Business Examples

### Business Example 8 – Special Order Direct Delivery to the Customer/Installer – Custom Countertop - Remodel - Original SOS Purchase Order

ISA*00* *00* *08*6135830001 *01*Receiver's ID*011001*0900*U*00400*000000015*0*T>	Interchange Control Header
GS*PO*6135830001*Receiver's id*20011001*0900*15*X*004010	Functional Group Control Header
ST*850*000150001	Transaction Set Header
BEG*00*DR*123456789**20011001	00=Original/DR=Direct to Customer /PO# /PO Date
CUR*SE*CAD	Currency Code
REF*IA*23456	Lowe's Vendor Number
REF*JB*987654321	Project Number
REF*F8*200110131545210701987654321	Unique Key To Ref JPEG
REF*PH*INSTALL SALE	To identify as Priority Order if it is a Lowe's Install
REF*SA*54321	Salesperson Number
REF*K6*REM	Project Type – Remodel
REF*KD*2	Installation Type – Countertops Only
PER*OC*Salesperson's Name*TE*999999999	Salesperson's Name & Store's Phone Number
FOB*PP	Transportation Instructions
DTM*373*20011015	Either DTM*373 (Template Date) or DTM*230 (Installation Date) will be provided.
CTB*SR*Shipping Instructions	Shipping Instructions
<b>LOOP ID – N1</b>	
N1*ST*Name of Person Receiving Shipment*12*999 999999	First and Last Name of Person Receiving Shipment & Phone# (receiving customer's name or installer's name)
N3*Street Address*Street Address	Street Address
N3*Street Address	Street Address (if required to provide complete address info)
N4*City*State*Zip*Country	City, State, Zip, Country Code
PER*NT*Name of Person Receiving Shipment*WP*336 6581000*HP*336 6582000*EM*john.smith@ips.net	Name of Person Receiving Shipment & Contact Information (can be receiving customer's name or installer's name)
<b>LOOP ID – N1</b>	
N1*SN**93*701	Lowe's Store Number
<b>LOOP ID – N1</b>	
N1*OB*Buying Customer's Last Name, Buying Customer's First Name*12*123 4567890	Buying Customer's Name/Phone (Last Name, First Name includes comma separator)
<b>LOOP ID – PO1</b>	
PO1*1*1*EA*575*QT*CB*12345*VC*ATT523*UK*00123456789012	Assigned line #, order quantity, UOM, price, and Lowe's Item #, model #, GTIN
<b>LOOP ID - PID</b>	
PID*F****FREE-FORM ITEM DESCRIPTION	Item Description



## 850 SOS Business Examples

PID*X**ZZ*PRODUCT CODE*ABCDEF12345G	Item Description
PID*X**ZZ*COMPOSITE ID*00000001	Item Description
PID*X**ZZ*QUESTION*DIVISION	Item Description
PID*X**ZZ*ANSWER*MILLWORK	Item Description (additional Q & A would follow)
<b>LOOP ID – CTT</b>	
CTT*1	Number of Line Items on Purchase Order
SE*27*000150001	Transaction Set Trailer
GE*1*15	Functional Group Trailer
IEA*1*000000015	Interchange Control Trailer