



**EDI BUSINESS EXAMPLE**  
**846 INVENTORY INQUIRY/ADVICE FOR**  
**REPORTING WEEKLY CONSIGNMENT INVENTORY**

**FOR USA & CAN:**  
**QUALIFIER: 01 LOWE'S ID: 006097142**

## 846 EDI EXAMPLE FOR REPORTING WEEKLY CONSIGNMENT INVENTORY

### Business Example 1 – No Quantity Change from Old Balance to New Balance with Zero Values included for Received Quantity, Shipped Quantity, and Adjustment Quantity for Previous Buy-Over Week

ISA*00* *00* *qualifier*Lowe's Sender ID *01*receiver's id*110107*2006*^*00600*000000015*0*T*>\	Interchange Control Header
GS*IB* Lowe's Sender ID*receiver's id*20110107*2006*15*X*006010\	Functional Group Control Header
ST*846*000150001\	Transaction Set Header
BIA*22*SI*WEEKLY*20110106\	Beginning Segment
REF*IA*99999\	Consignment Vendor Number (Assigned by Lowe's)
REF*PO*999999999\	Purchase Order Number for Invoicing Purposes
REF*RE*1\	Purchase Order RR (Release) Number
LOOP ID – N1	
N1*Sf*SHIP FROM VENDOR NAME\	Ship From Lowe's Assigned Vendor Name
N1*ST**93*970\	FDC Location Number
LOOP ID – LIN	
LIN**CB*999999999\	Lowe's Consignment Item Number
PID*F****ITEM DESCRIPTION\	Lowe's Consignment Item Description
CTP**CON*426.7545\	Commodity PO=Per thousand cost per item; Non-Commodity PO=Per piece cost per item
CTP**UCP*2.7200\	Per piece cost for the received cost per item
LOOP ID – QTY	
QTY*18*780\	Old Balance Quantity - The amount of inventory on-hand (the beginning inventory balance) at the FDC at the beginning of the previous buy-over week.
QTY*87*0\	Received Quantity - Amount of product received for during the previous buy-over week.
QTY*94*0\	Shipped Quantity - Amount of product shipped during the previous buy-over week which should be used for invoicing.
QTY*A5*0\	Adjustment Quantity - Amount of adjustments that occurred during the previous buy-over week.
QTY*V2*780\	New Balance Quantity - The amount of inventory on-hand (the ending inventory balance) at the FDC as of the buy-over week ending date.
LOOP ID – CTT	
CTT*1\	Number of LIN Segments included in the 846
SE*16*000150001\	Transaction Set Trailer
GE*1*15\	Functional Group Trailer
IEA*1*000000015\	Interchange Control Trailer

## 846 EDI EXAMPLE FOR REPORTING WEEKLY CONSIGNMENT INVENTORY

### Business Example 2 – Negative Old Balance Quantity and Negative New Balance Quantity with Values included for Received Quantity and Shipped Quantity, and Zero Value included for Adjustment Quantity for Previous Buy-Over Week

ISA*00* *00* *qualifier*Lowe's Sender ID *01*receiver's id*110107*2006*^*00600*000000016*0*T*>\	Interchange Control Header
GS*IB* Lowe's Sender ID*receiver's id*20110107*2006*16*X*006010\	Functional Group Control Header
ST*846*000160001\	Transaction Set Header
BIA*22*SI*WEEKLY*20110106\	Beginning Segment
REF*IA*999999\	Consignment Vendor Number (Assigned by Lowe's)
REF*PO*999999999\	Purchase Order Number for Invoicing Purposes
REF*RE*1\	Purchase Order RR (Release) Number
LOOP ID – N1	
N1*Sf*SHIP FROM VENDOR NAME\	Ship From Lowe's Assigned Vendor Name
N1*ST**93*975\	FDC Location Number
LOOP ID – LIN	
LIN**CB*999999999\	Lowe's Consignment Item Number
PID*F***ITEM DESCRIPTION\	Lowe's Consignment Item Description
CTP**CON*426.7545\	Commodity PO=Per thousand cost per item; Non-Commodity PO=Per piece cost per item
CTP**UCP*2.7200\	Per piece cost for the received cost per item
LOOP ID – QTY	
QTY*18*-1600\	Old Balance Quantity - The amount of inventory on-hand (the beginning inventory balance) at the FDC at the beginning of the previous buy-over week.
QTY*87*1800\	Received Quantity - Amount of product received for during the previous buy-over week.
QTY*94*450\	Shipped Quantity - Amount of product shipped during the previous buy-over week which should be used for invoicing.
QTY*A5*0\	Adjustment Quantity - Amount of adjustments that occurred during the previous buy-over week.
QTY*V2*-250\	New Balance Quantity - The amount of inventory on-hand (the ending inventory balance) at the FDC as of the buy-over week ending date.
LOOP ID – CTT	
CTT*1\	Number of LIN Segments included in the 846
SE*16*000160001\	Transaction Set Trailer
GE*1*16\	Functional Group Trailer
IEA*1*000000016\	Interchange Control Trailer

## 846 EDI EXAMPLE FOR REPORTING WEEKLY CONSIGNMENT INVENTORY

### Business Example 3 – Values included for Old Balance Quantity, Shipped Quantity, and New Balance Quantity with Negative Adjustment Quantity and Zero Value include for Received Quantity for Previous Buy-Over Week

ISA*00* *00* *qualifier*Lowe's Sender ID *01*receiver's id*110107*2006*^*00600*000000017*0*T*>\	Interchange Control Header
GS*IB* Lowe's Sender ID*receiver's id*20110107*2006*17*X*006010\	Functional Group Control Header
ST*846*000170001\	Transaction Set Header
BIA*22*SI*WEEKLY*20110106\	Beginning Segment
REF*IA*99999\	Consignment Vendor Number (Assigned by Lowe's)
REF*PO*999999999\	Purchase Order Number for Invoicing Purposes
REF*RE*1\	Purchase Order RR (Release) Number
LOOP ID – N1	
N1*SF*SHIP FROM VENDOR NAME\	Ship From Lowe's Assigned Vendor Name
N1*ST**93*1425\	FDC Location Number
LOOP ID – LIN	
LIN**CB*999999999\	Lowe's Consignment Item Number
PID*F****ITEM DESCRIPTION\	Lowe's Consignment Item Description
CTP**CON*99.99\	Commodity PO=Per thousand cost per item; Non-Commodity PO=Per piece cost per item
CTP**UCP*99.99\	Per piece cost for the received cost per item
LOOP ID – QTY	
QTY*18*512\	Old Balance Quantity - The amount of inventory on-hand (the beginning inventory balance) at the FDC at the beginning of the previous buy-over week.
QTY*87*0\	Received Quantity - Amount of product received for during the previous buy-over week.
QTY*94*68\	Shipped Quantity - Amount of product shipped during the previous buy-over week which should be used for invoicing.
QTY*A5*-64\	Adjustment Quantity - Amount of adjustments that occurred during the previous buy-over week.
QTY*V2*380\	New Balance Quantity - The amount of inventory on-hand (the ending inventory balance) at the FDC as of the buy-over week ending date.
LOOP ID – CTT	
CTT*1\	Number of LIN Segments included in the 846
SE*16*000170001\	Transaction Set Trailer
GE*1*17\	Functional Group Trailer
IEA*1*000000017\	Interchange Control Trailer