



EDI Business Examples

824 APPLICATION ADVICE FOR

PROCUREMENT 810 DATA ERRORS

(OUTBOUND EDI TRANSACTION FROM LOWE'S TO PROCUREMENT SUPPLIERS)

EDI 824 BUSINESS EXAMPLES FOR PROCUREMENT 810 DATA ERRORS

Business Example 1 – 824 for Reporting Procurement 810 Data Errors Prior to Invoice Application Processing Within Lowe's System

(See Lowe's EDI 824 Implementation Guide for all possible values for each segment/element)

HEADING	
ISA*00* *00* *08*6135830004 *01*RECEIVERID * 120718*0900*^*00500*123456789*0*P*>\	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=08 <i>Lowe's Interchange EDI Qualifier for USA (see 824 specs for CAN EDI info)</i> ISA-06=6135830004 <i>Lowe's Interchange EDI ID for USA (see 824 specs for CAN EDI info)</i> ISA-07=01 <i>Vendor's Interchange EDI Qualifier for USA (Vendor's EDI ID for CAN should be different)</i> ISA-08=RECEIVERID <i>Vendor's Interchange EDI ID for USA (Vendor's EDI ID for CAN should be different)</i> ISA-09=120718 <i>Interchange Date</i> ISA-10=0900 <i>Interchange Time</i> ISA-11=^ (ASCII hex value of 5E) <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=> (hex value of 6E) <i>Component Element Separator</i>
GS*AG*6135830004*RECEIVERID*20120718*0900*123456789*X*005040\	GS segment - <i>Functional Group Control Header</i> GS-01=AG <i>Functional Identifier Code</i> GS-02=6135830004 <i>Lowe's Group EDI ID for USA (see 824 specs for CAN EDI info)</i> GS-03=RECEIVERID <i>Vendor's Group EDI ID for USA (Vendor's EDI ID for CAN should be different)</i> GS-04=20120718 <i>Functional Group Date</i> GS-05=0900 <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*824*123456789\	ST segment - <i>Transaction Set Header</i> ST-01=824 <i>Transaction Set ID</i> ST-02=123456789 <i>Transaction Set Control # (ST/SE Control #)</i>



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BGN*00*999999999*20080922*171241\	BGN segment – <i>Beginning Segment for 824</i> BGN-01=00 <i>Transaction Set Purpose Code (00=Original)</i> BGN-02=999999999 <i>Invoice Number</i> BGN-03=20120718 <i>Date the 824 was sent to the Supplier</i> BGN-04=171241 <i>Time the 824 was sent to the Supplier</i>
LOOP ID – OTI	Original Transaction Identification Loop
OTI*TR*PO*0123456789*EDISenderId**20120718*1609*888*000000777*810\	OTI segment – <i>Original Transaction ID</i> OTI-01=TR <i>Code indicates Reject Status for 810</i> OTI-02=PO <i>Qualifier for Purchase Order #</i> OTI-03=0123456789 <i>Purchase Order # from the 810</i> OTI-04=EDISenderId <i>Vendor's EDI ID as sent in the 810</i> OTI-05=not used by Lowe's OTI-06=20120718 <i>Date the 810 was processed by Lowe's</i> OTI-07=1609 <i>Time the 810 was processed by Lowe's</i> OTI-08=888 <i>Group Control Number (GS) from the 810</i> OTI-09=000000777 <i>Transaction Set Control Number (ST) from the 810</i> OTI-10=810 <i>Transaction Set for Data Errors Reported in the 824</i>
REF*72*2\	REF segment – <i>Schedule Number from 810</i> REF-01=72 <i>Qualifier for Schedule Number from 810</i> REF-02=2 <i>Schedule Number from 810</i>
REF*FJ*1\	REF segment – <i>Invoice Line Number from 810</i> REF-01=FJ <i>Qualifier for Invoice Line Number from 810</i> REF-02=1 <i>Invoice Line Number from 810</i>
REF*IA*009999999\	REF segment – <i>Vendor Number from the 810</i> REF-01=IA <i>Qualifier for Vendor Number from the 810</i> REF-02=009999999 <i>Vendor Number from the 810</i>
REF*TN*123456789\	REF segment – <i>Interchange Control Number from 810</i> REF-01=TN <i>Qualifier for Interchange Control Number from 810</i> REF-02=123456789 <i>Interchange Control Number from 810</i>
REF*BAI*FIN01\	REF segment – <i>Business Unit from 810</i> REF-01=BAI <i>Qualifier for Business Unit from 810</i> REF-02=FIN01 <i>Business Unit from 810</i>
LOOP ID – TED	Technical Error Description Loop
TED*CUR*Invoice currency not equal to PO currency\	TED segment - <i>Technical Error Description</i> TED-01=CUR <i>Application Error Condition Code</i> TED-02=Invoice currency not equal to PO currency <i>Description of Error</i>
NTE*ADD*Error Message Continued from TED Segment\	NTE segment - <i>Continued Error Description</i> NTE-01=ADD <i>Continued Error Reference Code</i> NTE-02=Error Message Continued from TED Segment <i>Continued Error Description</i>

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TRAILER	
SE*11*123456789\	SE segment - <i>Transaction Set Trailer</i> SE-01=11 <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>