

**84 LUMBER**

***ELECTRONIC DATA INTERCHANGE***

***VENDOR IMPLEMENTATION PROGRAM***

***INFORMATION PACKAGE***

***820 – PAYMENT ORDER/REMITTANCE ADVICE  
VERSION 4010***

***October 10, 2022***

## **84 LUMBER EDI PROFILE**

### 1. 84 LUMBER PERSONNEL

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### 2. VALUE ADDED NETWORKS USED

12/7242288820

GXS

01/604173971

Kleinschmidt

Sterling Commerce (with signed Sterling Commerce billing Addendum)

### 3. STANDARD SUPPORTED

ANSI X.12 version 4010

### 4. X.12 DELIMITER USED

Data Element Separator \*

Data Segment Separator ~

Subelement Separator >

### 5. FUNCTIONAL ACKNOWLEDGEMENT REQUIREMENTS

Functional Acknowledgements must be returned within 24 hours of receipt of Purchase Order.

**820 PAYMENT ORDER/REMITTANCE ADVICE**  
**X12 VERSION 4010 AS USED BY 84 LUMBER**

**FUNCTIONAL GROUP ID: RA**

This standard provides the format and establishes the data contents of a payment order/remittance advice transaction set. The payment order/remittance advice transaction set can be used for three different purposes: (1) to order a financial institution to make payment to payee(s) on behalf of the sending party, (2) to report the completion of a payment to payee(s) by a financial institution, and (3) to give advice to the payee by the payor on the application of a payment made with the payment order or by some other means. This standard is not designed for exception reporting from the financial institution to either party.

<b><u>SEG</u></b>	<b><u>NAME</u></b>	<b><u>REQ.</u></b>	<b><u>MAX</u></b>
		<b><u>DES.</u></b>	<b><u>USE</u></b>
BPR	Beginning Segment for Payment Order/Remittance Advice	M	1
REF	Check Number	M	5
DTM	Date/Time Reference	M	10
N1	Name	M	2
ENT	Detail Information Segment	M	1
RMR	Remittance Advice Account Receivable Open Item Reference	M	1
REF	Purchase Order Number	M	12
REF	Store Number	M	12
DTM	Invoice Date	M	10

## ISA SEGMENT

PURPOSE: Interchange Control Header. To start and identify an interchange of one or more functional groups and interchange related control segments.

<u>SEGMENT</u>	<u>DATA ELEMENT</u>	<u>ANSI FIELD NAME</u>	<u>REQ</u>	<u>TYPE</u>	<u>LENGTH</u>	<u>FIELD CONTENTS</u>
ISA01	I01	Auth. Info. Qualifier	M	ID	2/2	“01” = UCS Communications ID
ISA02	I02	Auth. Info.	M	AN	10/10	“604173971” or “7242288820”
ISA03	I03	Security Info. Qualifier	M	ID	2/2	“01” = Password
ISA04	I04	Security Info.	M	AN	10/10	Vendor supplied code
ISA05	I05	Interchange ID Qualifier	M	ID	2/2	“01” or “12”
ISA06	I06	Interchange Sender ID	M	ID	15/15	“604173971” or “7242288820”
ISA07	I05	Interchange ID Qualifier	M	ID	2/2	Vendor supplied qualifier
ISA08	I07	Interchange Receiver ID	M	ID	15/15	Vendor supplied code
ISA09	I08	Interchange Date	M	DT	6/6	YYMMDD format
ISA10	I09	Interchange Time	M	TM	4/4	HHMM format
ISA11	I10	Interchange Standard ID	M	ID	1/1	“U” = U.S. EDI
ISA12	I11	Interchange Version ID	M	ID	5/5	“00401” Standard version
ISA13	I12	Interchange Control No.	M	N0	9/9	Control# (must match IEA control#)
ISA14	I13	Acknowledgement Req.	M	ID	1/1	“0” = Interchange Ack. Not Required
ISA15	I14	Test Indicator	M	ID	1/1	“T” = Test Data, “P” = Production Data
ISA16	I15	Subelement Separator	M	AN	1/1	“>”

**GS SEGMENT**

**PURPOSE:** Functional Group Header. To indicate the beginning of a functional group and to provide control information.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
GS01	479	Functional ID Code	M	ID	2/2	“RA”
GS02	142	Application Sender’s ID	M	ID	2/15	“604173971” or “7242288820”
GS03	124	Application Receiver’s ID	M	ID	2/15	Vendor supplied code
GS04	29	Data Interchange Date	M	DT	6/6	YYMMDD format
GS05	30	Data Interchange Time	M	TM	4/4	HHMM format
GS06	28	Data Interchange Control#	M	N0	1/9	Control# (must match GE control#)
GS07	455	Responsible Agency Code	M	ID	1/2	“X”
GS08	480	Version/Rel Ind. ID Code	M	ID	1/12	“004010”

**ST SEGMENT**

**PURPOSE:** Transaction Set Header. To indicate the start of a transaction set and to assign a control number.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
ST01	143	Transaction Set ID Code	M	ID	3/3	“820”
ST02	329	Transaction Set Control#	M	AN	4/9	Control# (must match SE control#)

**BPR SEGMENT**

**PURPOSE:** Beginning segment for Payment Order/Remittance Advice. To indicate the beginning of a Payment Order/ Remittance Advice Transaction Set and total payment amount, or to enable related transfer of funds and/or information from payer to payee to occur.

<u>SEGMENT</u>	<u>DATA ELEMENT</u>	<u>ANSI FIELD NAME</u>	<u>REQ</u>	<u>TYPE</u>	<u>LENGTH</u>	<u>FIELD CONTENTS</u>
BPR01	305	Transaction Handling Code	M	AN	1/2	“I” = Remittance Information Only “C”= Payment Accompanies Remittance Advice.
BPR02	782	Monetary Amount	M	R	1/19	Total amount of Remittance
BPR03	478	Credit/Debit Flag Code	M	AN	1/1	“C” = Credit
BPR04	591	Payment Method Code	M	AN	1/3	“ACH”=Automated Clearing House
BPR16	373	Date	M	DT	8/8	Payment Effective Date (CCYYMMDD)

Example: BPR\*I\*100.00\*C\*ACH\*\*\*\*\*20020101~

**REF SEGMENT**

PURPOSE: Check Number. Used to specify the check number.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
REF01	128	Reference Qualifier	M	ID	2/2	“CK”=Check Number
REF02	127	Reference Number	C	AN	1/30	Check Number

Example: REF\*CK\*1234567~

**DTM SEGMENT**

PURPOSE: Used to specify the date the remittance was created.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
DTM01	374	Date/Time Qualifier	M	ID	3/3	“097”=Transaction created
DTM02	373	Date	C	DT	8/8	Date remittance generated (CCYYMMDD)

Example: DTM\*097\*19991010~

**NI SEGMENT-PAYER**

PURPOSE: To identify a party by type of organization, name, and code.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
N101	98	Entity Identifier Code	M	ID	2/2	“PR” = Payer
N102	93	Name	C	AN	1/35	Payer name as it appears on remittance.

Example: N1\*PR\*84 LUMBER COMPANY~

**NI SEGMENT-PAYEE**

PURPOSE: Used to identify a party by type of organization, name, and code.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
N101	98	Entity Identifier Code	M	ID	2/2	“PE”=Payee
N102	93	Name	C	AN	1/35	Payee name as it appears on the corresponding check.

Example: N1\*PE\*VENDOR NAME~



**ENT SEGMENT**

**PURPOSE:** Detail Information Segments. Used to designate the entities which are parties to a transaction and specify a reference meaningful to those entities.

<u>SEGMENT</u>	<u>DATA ELEMENT</u>	<u>ANSI FIELD NAME</u>	<u>REQ</u>	<u>TYPE</u>	<u>LENGTH</u>	<u>FIELD CONTENTS</u>
ENT01	554	Assigned Number for	C	R	1/7	“1”=Single/Single. A single entry doing business with a single entity.

Example: ENT\*1~

**RMR SEGMENT**

**PURPOSE:** Remittance Advice Account Receivable Open Item Reference. Used to specify the accounts receivable item(s) to be included in the cash application and to convey the appropriate detail.

<u>SEGMENT</u>	<u>DATA ELEMENT</u>	<u>ANSI FIELD NAME</u>	<u>REQ</u>	<u>TYPE</u>	<u>LENGTH</u>	<u>FIELD CONTENTS</u>
RMR01	128	Reference Identification Qualifier	C	AN	1/3	“IV”=Seller’s Invoice Number
RMR02	127	Reference Identification	C	AN	1/30	Invoice number or memo number if a credit or debit was issued
RMR04	782	Monetary Amount	C	R	1 /19	Net Amount being remitted for this Invoice (RMR04=RMR05-(RMR06+RMR08) )
RMR05	782	Monetary Amount	C	R	1/19	Total amount of invoice before any applicable discounts
RMR06	782	Monetary Amount	C	R	1/19	Amount of discount being taken
RMR07	426	Adjustment Reason Code	C	AN	1/2	
RMR08	782	Monetary Amount	C	R	1/19	If present, represents amount of Adjustment discount taken.

Example: RMR\*IV\*1234567890\*\*98\*100\*2~  
RMR\*IV\*1234567890\*\*96.5\*100\*2\*90\*1.5~

**REF SEGMENT**

PURPOSE: Purchase Order Number. To specify identifying information.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
REF01	128	Reference Qualifier	M	ID	2/2	“PO”=Purchase Order Number
REF02	127	Reference Number	C	AN	1/30	Purchase Order Number

Example: REF\*PO\*42281C~

**REF SEGMENT**

PURPOSE: Store Number. To specify identifying information.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
REF01	128	Reference Qualifier	M	ID	2/2	“ST”=Store Number
REF02	127	Reference Number	C	AN	1/30	84 Lumber Store Number

Example: REF\*PO\*0201~

**DTM SEGMENT**

**PURPOSE:** Invoice Date. To specify dates and times.

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
DTM01	374	Date/Time Qualifier	M	ID	3/3	“003”=Invoice
DTM02	373	Date	C	DT	8/8	Invoice Date (CCYYMMDD)

Example: DTM\*003\*19990915~

**SE SEGMENT**

**PURPOSE:** Transaction Set Trailer. To indicate the end of the transaction set and provide the count of the transmitted segments (Including the beginning (ST) and ending (SE) segments).

<i>SEGMENT</i>	<i>DATA ELEMENT</i>	<i>ANSI FIELD NAME</i>	<i>REQ</i>	<i>TYPE</i>	<i>LENGTH</i>	<i>FIELD CONTENTS</i>
SE01	96	# of Inclusive Segments	M	N0	1/6	# of segments in transaction from ST to SE
SE02	329	Transaction Set Control#	M	AN	4/9	Control# (must match ST control#)

### GE SEGMENT

PURPOSE: Functional Group Trailer. To indicate the end of a functional group and to provide control information.

<u>SEGMENT</u>	<u>DATA ELEMENT</u>	<u>ANSI FIELD NAME</u>	<u>REQ</u>	<u>TYPE</u>	<u>LENGTH</u>	<u>FIELD CONTENTS</u>
GE01	97	# of Inclusive Sets	M	N0	1/6	# of transactions in functional group
GE02	28	Group control number	M	N0	1/9	Control# (must match GS control#)

### IEA SEGMENT

PURPOSE: Interchange Control Trailer. To define the end of an interchange of one or more functional groups and interchange-related control segments.

<u>SEGMENT</u>	<u>DATA ELEMENT</u>	<u>ANSI FIELD NAME</u>	<u>REQ</u>	<u>TYPE</u>	<u>LENGTH</u>	<u>FIELD CONTENTS</u>
IEA01	I16	#of Inclusive Groups	M	N0	1/5	# of functional groups in interchange
IEA02	I12	Interchange control#	M	N0	9/9	Control# (must match ISA control#)