

EDI GUIDELINES

PAYMENT ORDER/REMITTANCE ADVICE 820

FUNCTIONAL ACKNOWLEDGEMENT 997

VERSIONS 4010

FINANCIAL INSTITUTION VERSION

PAYMENT ORDER/REMITTANCE ADVICE 820

Envelope and Group

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
ISA	Interchange Control Header	M	1	
GS	Functional Group Header	M	1	

Header

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
ST	Transaction Set Header	M	1	
BPR	Beginning Segment for Payment Order/Remittance Advice	M	1	
TRN	Trace	O	1	

Detail

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
	Loop ID – ENT			>1
ENT	Entity	O	1	
	Loop ID – ENT/ADX			>1
ADX	Adjustment	O	1	
	Loop ID – ENT/ADX/REF			>1
REF	Reference Numbers	O	>1	
DTM	Date/Time Reference	O	>1	
	Loop ID – ENT/RMR			>1
RMR	Remittance Advice Accounts Receivable Open Item	O	1	
DTM	Date/Time Reference	O	>1	

Summary

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
SE	Transaction Set Trailer	M	1	

Envelope and Group

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
GE	Functional Group Trailer	M	1	
IEA	Interchange Control Trailer	M	1	

PAYMENT ORDER/REMITTANCE ADVICE 820

GLOSSARY OF TERMS

Segment:	Consists of a segment identifier, one or more data element each preceded by an element separator, and ending with a terminator (X12.6).	
Seg. Use:	Denotes if the segment is mandatory or optional for ShopKo.	
Reference Des.:	Identifies the segment and the data element sequence number.	
Data Element Number:	This is the number assigned to the data element. This number may be used for direct reference into the ANSI X12 Data Dictionary.	
Data Element Name:	This is the description assigned to the data element.	
Element Usage:	M - Mandatory	ShopKo requires this element.
	O - Optional	This element can be used.
	C - Conditional	The data element can be used only if other elements are used within the segment.

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: ISA - Interchange Control Header
Level: Envelope
ShopKo Usage: Mandatory
Purpose: To start and identify a transmission for a partner.

Ref. Des.	Data Element	Name	Element Usage
ISA01	101	Authorization Information Qualifier "00" - No authorization information present.	M
ISA02	102	Authorization Information This field will be blank.	M
ISA03	103	Security Information Qualifier "00" - No security information present.	M
ISA04	104	Security Information This field will be blank.	M
ISA05	105	Interchange ID Qualifier "08" -UCC EDI Communications ID (Comm ID)	M
ISA06	106	Interchange Sender ID 6136010000	M
ISA07	105	Interchange ID Qualifier ShopKo supports all valid codes.	M
ISA08	107	Interchange Receiver ID The value in this field depends upon the code used in the ISA07.	M
ISA09	108	Date "YYMMDD".	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: ISA - Interchange Control Header (Continued)
Level: Envelope
ShopKo Usage: Mandatory
Purpose: To start and identify a transmission for a partner.

Ref. Des.	Data Element	Name	Element Usage
ISA10	109	Time The time that the interchange was created in ShopKo's system. The format is HHMM (24 Hr.)	M
ISA11	110	Interchange Standards Identifier "U" - U.S. EDI community of X12	M
ISA12	111	Interchange Version ID "00401" - Version 4010	M
ISA13	112	Interchange Control Number This value is sequentially assigned by ShopKo starting with the number "1" for each trading partner. The value entered in this field will match the value in the Interchange Control Number field on the Interchange Control Trailer (IEA02).	M
ISA14	113	Acknowledgment Requested "0" - No acknowledgment requested.	M
ISA15	114	Test Indicator "T" - Test Data "P" - Production Data	M
ISA16	115	Subelement Separator ">" - The value identified for retail use.	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: GS - Functional Group Header
Level: Group
ShopKo Usage: Mandatory
Purpose: Indicates the beginning of a functional group and provides control information.

Ref. Des.	Data Element	Name	Element Usage
GS01	479	Functional ID "RA" - Payment Order Remittance Advice (820)	M
GS02	142	Application Sender's Code This is the same code as used in the (ISA06).	M
GS03	124	Application Receiver's Code For ShopKo's trading partner, the number is usually the same code used in the (ISA08).	M
GS04	373	Data Interchange Date The format is "CCYYMMDD".	M
GS05	337	Data Interchange Time The time that the interchange was created in ShopKo's system. The format is HHMM (24 Hr.)	M
GS06	28	Data Interchange Control Number This value is sequentially assigned by ShopKo starting with the number "1" for each trading partner. The value entered in this field will match the one in the Functional Group Trailer (GE02).	M
GS07	455	Responsible Agency Code "X" - Accredited standards committee X12.	M
GS08	480	Version "004010"	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: ST - Transaction Set Header
Level: Header
ShopKo Usage: Mandatory
Purpose: To indicate the start of a transaction set and to assign a control number.

Ref. Des.	Data Element	Name	Element Usage
ST01	143	Transaction Set Identifier Code "820"- This is the code that identifies the transaction as a Payment Order/Remittance Advise.	M
ST02	329	Transaction Set Control Number This value is sequentially assigned by ShopKo starting with the number "1" for each trading partner. The value entered in this field will match the one in the Transaction Set Trailer Record (SE02).	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: BPR - Beginning Segment for Payment Order/Remittance
Level: Header
ShopKo Usage: Mandatory
Purpose: To indicate the beginning of the Payment Order/Remittance Advise transaction set and the total payment amount with related information.

Ref. Des.	Data Element	Name	Element Usage
BPR01	305	Transaction Handling Code "C" - Payment Accompanies Remittance Advice "D" - Make Payment Only "I" - Remittance Information Only "P" - Prenotification of Future Transfers	M
BPR02	782	Monetary Amount Monetary amount.	M
BPR03	478	Credit/Debit Flag Code "C" - Credit	M
BPR04	591	Payment Method Code "ACH" - Automated Clearing House	M
BPR05	812	Payment Format Code "CCD" - Cash Concentration/Disbursement "CTX" - Corporate Trade Exchange	O
BPR06	506	(DFI) ID Number Qualifier "01" - ABA Transit Routing Number (9digits)	C
BPR07	507	(DFI) ID Number Depository Financial Institution (DFI) ID number.	C
BPR08	896	Account Number Qualifier Code DA Demand Deposit	O
BPR09	508	Account Number	C
BPR10	509	Origination Company Identifier 1410985054	O
BPR11	510	Originating Company Supplemental Code	O
BPR12	506	(DFI) Identification Qualifier "01" - ABA Transit Routing Number (9 digits)	C
BPR13	507	(DFI) ID Number Depository Financial Institution (DFI) ID number.	C
BPR14	896	Account Number Qualifier Code DA Demand Deposit	O
BPR15	508	Account Number	C
BPR16	513	Effective Entry Date Originating company's intended settlement date.	O

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: TRN - Trace
Level: Header
ShopKo Usage: Mandatory
Purpose: To uniquely identify a transaction to an application.

Ref. Des.	Data Element	Name	Element Usage
TRN01	481	Trace Type Code "1" - Current Transaction Trace Numbers	M
TRN02	127	Reference Number ShopKo's A/P payment document ("check") number.	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: ENT - Entity
Level: Detail
Loop: ENT
ShopKo Usage: Mandatory
Purpose: To designate the entities that are parties to a transaction and to specify a reference meaningful to those entities.

Ref. Des.	Data Element	Name	Element Usage
ENT02	98	Entity Identifier Code AO Account Of	C
ENT03	66	Identification Code Qualifier 93 Code Assigned by ShopKo	C
ENT04	67	Identification Code Shopko Pamida	C

SHOPKO SEGMENT USAGE COMMENTS

- An ENT segment will be sent with any use of detail information.
- For purposes of this document, the ENT04 will identify if the detail information is for ShopKo, Pamida or both.

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: ADX - Adjustment
Level: Detail
Loop: ENT/ADX
ShopKo Usage: Optional
Purpose: To convey accounts payable adjustment information for the purpose of cash application, including payer-generated debit/credit memoes.

Ref. Des.	Data Element	Name	Element Usage
ADX01	782	Monetary Amount	M
ADX02	426	Adjustment Reason Code "01" - Pricing Error "02" - Allowance/Charge Error "06" - Quantity Contested "11" - Returns - Damage "99" - Late Shipment "54" - Freight Deducted "57" - Volume Discount Taken "72" - Authorized Return "79" - Cooperative Advertising "80" - Overpayment "82" - Defective Allowance "A3" - New Store Allowance "D1" - Transfer Between Accounts "E3" - Withholding "L1" - Audit "L3" - Penalty "L7" - Miscellaneous Deductions	M

SHOPKO SEGMENT USAGE COMMENTS

- This segment is used to specify details sent via a hard copy ShopKo claim.

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: REF - Reference Numbers
Level: Detail
Loop: ENT/ADX/REF
ShopKo Usage: Optional
Purpose: To specify identifying numbers.

Ref. Des.	Data Element	Name	Element Usage
REF01	128	Reference Number Qualifier "AM" - Adjustment Memo (Charge Back) "CM" - Credit Memo "ST" - Store Number "ZZ" - Mutually Defined	M
REF02	127	Reference Number	C

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: DTM - Date/Time Reference
Level: Detail
Loop: ENT/ADX/REF
ShopKo Usage: Optional
Purpose: To specify transaction creation date.

Ref. Des.	Data Element	Name	Element Usage
DTM01	374	Date/Time Qualifier "097" - Transaction Creation	M
DTM02	373	Date Format is CCYYMMDD	C

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: RMR - Remittance Advice Accounts Receivable Open Item
Reference
Level: Detail
Loop: ENT/RMR
ShopKo Usage: Mandatory
Purpose: To identify specific remittance details.

Ref. Des.	Data Element	Name	Element Usage
RMR01	128	Reference Number Qualifier "IV" - Seller's Invoice or Statement Number	C
RMR02	127	Reference Number	C
RMR03	482	Payment Action Code "PO" - Payment on Account	O
RMR04	782	Monetary Amount Net paid	O
RMR05	777	Total Invoice This is the gross invoice amount.	O
RMR06	780	Amount of Discount Taken Discount taken from the gross amount.	O

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: DTM - Date/Time Reference
Level: Detail
Loop: ENT/RMR
ShopKo Usage: Optional
Purpose: To specify the date of the document in the RMR02.

Ref. Des.	Data Element	Name	Element Usage
DTM01	374	Date/Time Qualifier "097" - Transaction Creation	M
DTM02	373	Date Format is CCYYMMDD	C

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: SE - Transaction Set Trailer
Level: Summary
ShopKo Usage: Mandatory
Purpose: To indicate the end of the transaction set and to provide the count of the segments transmitted within the transaction set.

Ref. Des.	Data Element	Name	Element Usage
SE01	96	Number of Included Segments The total number of segments included in a transaction set including the ST and SE segments.	M
SE02	329	Transaction Set Control Number The identifying transaction set control number. This must be the same number as in the ST02.	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: GE - Functional Control Trailer
Level: Group
ShopKo Usage: Mandatory
Purpose: Indicates the end of a functional group and provides control information.

Ref. Des.	Data Element	Name	Element Usage
GE01	97	Number of Included Transaction Sets This field represents the number of transaction sets (ST/SE) included in the functional group (GS/GE).	M
GE02	28	Data Interchange Control Number This must be the same number that was entered in the (GS06) field for the group.	M

PAYMENT ORDER/REMITTANCE ADVICE 820

Segment: IEA - Interchange Control Trailer
Level: Envelope
ShopKo Usage: Mandatory
Purpose: To define the end of an interchange for a partner and to provide control information.

Ref. Des.	Data Element	Name	Element Usage
IEA01	116	Number of Included Groups This field represents the number of GS segments within the transmission.	M
IEA02	112	Interchange Control Number The number in this field must match the one in the ISA segment (ISA13).	M

PAYMENT ORDER/REMITTANCE ADVICE 820

FUNCTIONAL ACKNOWLEDGMENT TRANSACTION SET (997)

Envelope and Group

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
ISA	Interchange Control Header	M	1	
GS	Functional Group Header	M	1	

Header

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
ST	Transaction Set Header	M	1	
AK1	Functional Group Response Header	M	1	
AK9	Functional Group Response Trailer	M	1	
SE	Transaction Set Trailer	M	1	

Envelope and Group

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
GE	Functional Group Trailer	M	1	
IEA	Interchange Control Trailer	M	1	

SHOPKO TRANSACTION USAGE COMMENTS

- ShopKo requires a functional acknowledgment from all trading partners within two business days from the date ShopKo transmits the data. ShopKo verifies the receipt of all out-bound transactions. For inbound transactions, ShopKo sends a 997 upon receipt; and expects the trading partner to verify the receipt within a week of transmission.
- ShopKo considers acknowledgment complete when the trading partner sends the AK1 and AK9 segments.

PAYMENT ORDER/REMITTANCE ADVICE 820

FUNCTIONAL ACKNOWLEDGMENT

Segment: ST - Transaction Set Header
Level: Header
ShopKo Usage: Mandatory
Purpose: To indicate the start of a transaction set and to assign a control number.

Ref. Des.	Data Element	Name	Element Usage
ST01	143	Transaction Set Identifier Code “997” - This is the code that identifies the transaction as a functional acknowledgment.	M
ST02	329	Transaction Set Control Number This value is sequentially assigned by ShopKo starting with the number “1” for each trading partner. The value entered in this field will match the one in the Transaction Set Trailer Record (SE02).	M

PAYMENT ORDER/REMITTANCE ADVICE 820

FUNCTIONAL ACKNOWLEDGMENT

Segment: AK1 - Functional Group Response Header
Level: Header
ShopKo Usage: Mandatory
Purpose: To start an acknowledgment of a functional group.

Ref Des.	Data Element	Name	Element Usage
AK101	479	Functional Identifier Code This is the functional group ID for the group that is being acknowledged. “RA” – Payment Order/Remittance Advise (820).	M
AK102	28	Group Control Number This is the control number assigned by ShopKo in the original transmission in the GS06.	M

SHOPKO SEGMENT USAGE COMMENTS

- The function group code depends upon the group ID that was sent on the transaction from ShopKo.

PAYMENT ORDER/REMITTANCE ADVICE 820

FUNCTIONAL ACKNOWLEDGMENT

Segment: AK9 - Functional Group Response Trailer
Level: Header
ShopKo Usage: Mandatory
Purpose: To acknowledge the acceptance or rejection of a functional group and to report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group.

Ref. Des.	Data Element	Name	Element Usage
AK901	715	Functional Group Acknowledge Code “A” - Accepted “E” - Accepted but errors were noted. “P” - Partially accepted. At least one transaction set was rejected. “R” - Rejected	M
AK902	97	Number of Transaction Sets Included This field will contain the count of the total number of transaction sets included.	M
AK903	123	Number of Received Transaction Sets This field will contain the count of the total number of transaction sets received.	M
AK904	2	Number of Accepted Transaction Sets This field will contain the total number of transaction sets that were accepted.	M

PAYMENT ORDER/REMITTANCE ADVICE 820

FUNCTIONAL ACKNOWLEDGMENT

Segment: SE - Transaction Set Trailer
Level: Header
ShopKo Usage: Mandatory
Purpose: To indicate the end of the transaction set and to provide the count of the segments transmitted within the transaction set.

Ref. Des.	Data Element	Name	VICS Element Usage
SE01	96	Number of Included Segments The total number of segments included in a transaction set including the ST and SE segments.	M
SE02	329	Transaction Set Control Number The identifying transaction set control number. This must be the same number as in the ST02.	M