

This document contains Kohl's EDI mapping guidelines for all business types, in numerical order by EDI document number. Recent changes are highlighted in yellow.

# **EDI Documents**

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# **System Upgrades and Outages:**

Vendors who plan on major system upgrades or system outages that could impact the transmitting or accuracy of EDI files must inform Kohl's EDI Department prior to implementing the changes.

- If changes cause a disruption of the normal EDI service, Kohl's expects the vendor to communicate this to the EDIMIO@kohls.com mailbox prior to the next EDI transmission.
- The original environment must be kept active until the new environment is activated in production.
- Outages need to be communicated to Kohl's before the outage, if possible.

# KOHL'S 210 - MOTOR CARRIER FREIGHT DETAILS AND INVOICE

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

The 210 is used to provide an itemized detail of freight charges to parties relevant to the shipment. In addition, it is used to request payment for services rendered by the motor carrier. The 210 is sent from the motor carrier to the shipper, consignee, or third party payment center that is responsible for payment of the freight charges.

# KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 210 is a required document for drayage, consolidation and deconsolidation providers.
- Only one PO should be sent on an invoice.
- Kohl's requires the container ID to be sent on all invoices from drayage and deconsolidation providers.
- The use of the Payment Order/Remittance Advice (820) is required.

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Segment: ISA - Interchange Control Header

Level: Envelope Usage: Mandatory Max Use: 1

Purpose: To start and identify an interchange of one or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC Att	CS ribute	<u>98</u>
ISA01	I01	Authorization Information Qualifier 00 No Authorization Information Pres	M ent	ID	2/2
ISA02	102	Authorization Information This field will contain spaces	М	AN	10/10
ISA03	103	Security Information Qualifier 00 No Security Information Present	М	ID	2/2
ISA04	104	Security Information This field will contain spaces	М	AN	10/10
ISA05	105	Interchange ID Qualifier 01 DUNS (Dun & Bradstreet) 02 SCAC (Standard Carrier Alpha Co 08 UCC EDI Communications ID (Cor 12 Phone Number 13 UCS Code 14 DUNS Plus Suffix ZZ Mutually Defined		ID )	2/2
ISA06	106	Interchange Sender ID This field will contain your partner id	М	AN	15/15
ISA07	105	Interchange ID Qualifier  12 Phone Number	М	ID	2/2
ISA08	107	Interchange Receiver ID 14147844480	М	AN	15/15
ISA09	108	Interchange Date Format is YYMMDD	М	DT	6/6
ISA10	109	Interchange Time Format is HHMM; 24 hour clock	М	TM	4/4
ISA11	I10	Interchange Control Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Control Version Number 00401 Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Control Number This number uniquely identifies the interchange date	M a	N0	9/9
ISA14	I13	Acknowledgement Requested  No Acknowledgement Requested	М	ID	1/1
ISA15	l14	Usage Indicator P Production Data T Test Data	М	ID	1/1
ISA16	l15	Component Element Separator : The value recommended for the M		AN Carrie	

Segment: GS - Functional Group Header

Level: Envelope Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a functional group and to provide control information.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC Attr	S ibute	<u>s</u>
GS01	479	Functional Identifier Code IM Motor Carrier Freight Details and Inv	M voice	ID e	2/2
GS02	142	Application Sender's Code This field will contain your partner ID	М	AN	2/15

GS03	124	Application Receiver's Code 14147844480	M	AN	2/15
GS04	373	Date Format is CCYYMMDD	M	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	M	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	M 12	ID	1/2
GS08	480	Version / Release / Industry ID Code 004010VICS	M	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

---- Data Element Summary ----

Ref. VICS Data **Attributes** Des. Element Name ST01 Transaction Set Identifier Code M ID 3/3 143 Motor Carrier Freight Details and Invoice 210 M AN 4/9 ST02 Transaction Set Control Number 329 This number uniquely identifies the transaction set

Segment: B3 - Beginning Segment for Carrier's Invoice

Level: Header Kohl's Usage: Mandatory

Max Use: 1

Purpose: To transmit basic data relating to the carrier's invoice.

# ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	VIC Attr	S ibute	<u>s</u>
B302	76	Invoice Number Carrier PRO Number / Manifest Number	М	AN	1/22
B304	146	Shipment Method of Payment CC Collect CD Collect on Delivery MX Mixed NC Service Freight, No Charge PP Prepaid (by Seller) TP Third Party Pay	M	ID	2/2
B306	373	Date Format is CCYYMMDD	М	DT	8/8
B307	193	Net Amount Due	М	N2	1/12
B311	140	Standard Carrier Alpha Code (SCAC)	М	ID	2/4

Segment: ITD – Terms of Sale Level: Header Kohl's Usage: Optional

Max Use: 1

Purpose: To specify terms of sale.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 ITD01
 336
 Terms Type Code
 O ID 2/2

01 Basic

05 Discount Not Applicable

ITD02 333 Terms Basis Date Code C ID 1/2

3 Invoice Date

ITD07 386 Terms Net Days O N0 1/3

Segment: N9 - Reference Identification

Level: Header Kohl's Usage: Mandatory

Max Use: 300

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier.

Syntax: At least one of N902 or N903 is required.

#### ---- Data Element Summary ----

Ref.<br/>Des.Data<br/>ElementNameVICS<br/>AttributesN901128Reference Identification QualifierM ID 2/3

6B U.S. Customs Service (USCS) Entry Number

98 Container/Packaging Specification Number (Container ID)

BM Bill of Lading Number
CR Customer Reference Number

N902 127 Reference Identification C AN 1/30

#### Note:

Drayage, Consolidation and Deconsolidation providers must send the Container ID.

Segment: N1 – Name Level: Header Kohl's Usage: Mandatory

Max Use:

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

Syntax: At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Att</u>	S ribute	<u>es</u>	
N101	98	Entity Identifier Code RI Remit To	М	ID	2/3	
N102	93	Name Vendor Name	С	AN	1/30	
N103	66	Identification Code Qualifier  1 DUNS (Dun & Bradstreet)	С	ID	1/2	
N104	67	Identification Code Vendor Number		С	AN	2/80

#### Note:

• The vendor number is required and is provided by Kohl's Accounts Payable department at the time of initial set up.

Segment: SPO - Shipment Purchase Order Detail

Level: Header

Loop: 0250 Repeat: 999999

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To specify the purchase order details for a shipment.

Syntax: If either SP003 or SP004 is present, then the other is required. If either SP005 or SP006 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name		Attributes				
SPO01	324	Purchase Order Number	М	AN	1/22			

SPO03 355 Unit or Basis for Measurement Code

PC Piece C ID 2/2

CT Carton

SPO04 380 Quantity C R 1/15

C ID 1/1 SPO05 Weight Unit Code 188 SPO06 81 Weight C R 1/10

#### Note:

The SPO04 field should contain the number of SKUs or number of cartons if sending CT in SPO03.

Segment: LX - Assigned Number

Level: Detail

0400 Loop: Repeat: 9999

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To reference a line number in a transaction set.

---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> **Attributes** 

LX01 554 M N0 1/6 Assigned Number

A sequential number starting with one and incrementing by one for every occurrence of the LX segment.

#### Note:

Kohl's can accept 2 occurrences of the 0400 loop. This allows for up to 20 charges.

Segment: L1 - Rate and Charges

Detail Level: 0400 Loop:

Kohl's Usage: Mandatory

Max Use: 10
Purpose: To specify rate and charges detail relative to a line item.

Syntax: At least one of L104, L105 or L106 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		ICS ttribute	<u>es</u>
L104	58	Charge	C	N2	1/12
L108	150	Special Charge or Allowance Code 080 Air Transportation 240 Customs Broker F 315 Duty Charge 400 Freight 405 Fuel Charge 470 Letter of Credit Pr	-ee	) ID	3/3

Special Handling Service 690 730 Terminal Service Fee Air Freight AIR Brokerage or Duty Broker Selection Surcharge BAB BSS

CNS Consolidation COF Ocean Freight CSE **Customs Entry** CTF **Chassis Transfer** CTX **Customs Exams** DEM Demurrage Detention of Trailers DET

DLH Drayage / Line Haul

DRC Drayage

**ESD** Estimated Customs Duty (Duty Paid - Charge) LHS **Linehaul Service** MSG Miscellaneous Charge

PIR Pier Pick-up and/or Delivery PUC Pick-up Charge PUD Pick-up and Delivery **PUK** Pack and Unpack RAK Royalties Regulatory Fee REE

SRG Storage

SSC Stripping, Sorting, and Consolidation

STR Storage in Transit WHC Warehouse Charge

Segment: SE - Transaction Set Trailer

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

# ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M No 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

. The SE02 field must be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Usage: Mandatory

Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

#### ---- Data Element Summary ----

VICS Ref Data Des. Element Name **Attributes** Number of Transaction Sets Included GE01 97 M N0 1/6 The number of ST segments within the group GE02 28 Group Control Number M N0 1/9

Note:

. The GE02 field must be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of one or more functional groups and interchange-related control segments.

# ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 IEA01
 I16
 Number of Included Functional Groups The number of GS segments within the transmission
 M N0 1/5

IEA02 I12 Interchange Control Number M No 9/9

Note:

• The IEA02 field must be the same as the ISA13.

# 210 Example # 1 - PO 45674321 sent on container APHU6576664

293010AA Invoice Number Method of Payment Collect Invoice Date 01/12/2018 Invoice Amount \$13.18 Carrier ABCD Terms Net Days 30 Days Container ID APHU6576664 Vendor Acme Products **DUNS Number** 9998888 PO Number 5674321 **Number of Cartons** 18 Pounds Weight Duty Charge \$5.23 Freight Charge \$7.95

\*12\*14147844480\*180112\*1136\*U\*00401\*000000001\*0\*P\*: \*01\*PARTNERID ISA\*00\*

GS\*IM\*PARTNERID\*14147844480\*20180112\*1136\*000000001\*X\*004010VICS

ST\*210\*0001

B3\*\*293010AA\*\*CC\*\*20180112\*1318\*\*\*\*ABCD

ITD\*01\*3\*\*\*\*30

N9\*98\*APHU6576664

N1\*RI\*ACME PRODUCTS\*1\*9998888

SPO\*45674321\*\*CT\*9\*L\*18

LX\*1

L1\*\*\*\*523\*\*\*\*315 L1\*\*\*\*795\*\*\*\*400

SE\*10\*0001

GE\*1\*000000001 IEA\*1\*00000001

# 210 Example # 2 - Different PO 45674322 sent on same container APHU6576664

293010AB Invoice Number Method of Payment Collect 01/12/2018 Invoice Date Invoice Amount \$11.18 ABCD Carrier Terms Net Days 30 Days APHU6576664 Container ID Vendor Acme Products **DUNS Number** 9998888 PO Number 5674322 Number of Cartons Weight 16 Pounds Duty Charge \$4.23 Freight Charge \$6.95

ISA\*00\* \*01\*PARTNERID \*12\*14147844480\*180112\*1136\*U\*00401\*00000001\*0\*P\*:

GS\*IM\*PARTNERID\*14147844480\*20180112\*1136\*000000001\*X\*004010VICS

ST\*210\*0001

B3\*\*293010AB\*\*CC\*\*20180112\*1118\*\*\*\*ABCD

ITD\*01\*3\*\*\*\*\*30 N9\*98\*APHU6576664

N1\*RI\*ACME PRODUCTS\*1\*9998888

SPO\*45674322\*\*CT\*8\*L\*16

LX\*1 L1\*\*\*\*423\*\*\*\*315 L1\*\*\*\*695\*\*\*\*400

SE\*10\*0001

GE\*1\*000000001

IEA\*1\*000000001

# **KOHL'S 310 - FREIGHT RECEIPT AND INVOICE (OCEAN)**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

This Standard contains the format and establishes the data contents of the Freight Receipt and Invoice (Ocean) Transaction Set (310). This transaction set is used for multiple purposes. It is sent by ocean carriers to Kohl's as an invoice for freight.

## KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 310 is a required document for ocean freight and air freight carriers.
- Carriers must only send one container per invoice for ocean shipments.
- Carriers must only send one House Air Way Bill per invoice for air shipments.
- Kohl's requires the container ID to be sent on all ocean invoices.
- The use of the 820 Payment Order/Remittance Advice is required.
- The contractual origin/destination pair is required in the R4 segment.
- Credits, debits and/or additional invoices are handled outside the EDI 310 invoice.
- Ocean / Air invoices should be accurate, complete and sent seven days after departure from origin.
- Each invoice number must be unique. Kohl's will reject a duplicate invoice number.
- Each container must be completely invoiced on a single invoice. Duplicate/multiple invoices per container will be rejected.
- Kohl's sends a Functional Acknowledgement in response to each 310 transmission. These should be used to verify Kohl's has received 310 transmissions.

# FREQUENTLY ASKED QUESTIONS

- Q. Where are the billable weight and actual weight sent?
- A. The billable weight is sent in the N703 field and the actual weight is sent in the L301 field.
- Q. Can I send my ocean invoice at a Bill of Lading level?
- A. No. Kohl's requires ocean invoices to be sent at a container level.

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Segment: ISA - Interchange Control Header

Level: Envelope Loop: Usage: Max Use: 1 Mandatory

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		<u>Attr</u>	ibute	<u> </u>
ISA01	I01	Authorization Info	rmation Qualifier  No Authorization Information Preser	M nt	ID	2/2
ISA02	102	Authorization Info		М	AN	10/10
ISA03	103	Security Informati	on Qualifier No Security Information Present	M	ID	2/2
ISA04	104	Security Informati This field should	on I contain spaces	M	AN	10/10
ISA05	105	Interchange ID Q 01 02 08 12 13 14 ZZ	ualifier Duns (Dun & Bradstreet) SCAC (Standard Carrier Alpha Code UCC EDI Communications ID (Comn Phone Number UCS Code Duns Plus Suffix Mutually Defined		ID	2/2
ISA06	106	Interchange Send This field should	der ID I contain your partner ID	M	AN	15/15
ISA07	105	Interchange ID Q	ualifier Phone Number	М	ID	2/2
ISA08	107	Interchange Rece 14147844480	eiver ID Kohl's Trading Partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMM		M	DT	6/6
ISA10	109	Interchange Time Format is HHMM		M	TM	4/4
ISA11	l10	Interchange Cont <b>U</b>	rol Standards Identifier U.S. EDI Community of ASC X12	M	ID	1/1
ISA12	l11	Interchange Cont 00401	rol Version Number Version 4, Release 1	M	ID	5/5
ISA13	l12	Interchange Cont This number uni	rol Number quely identifies the interchange data	М	N0	9/9
ISA14	l13	Acknowledgemer 0	nt Requested No Acknowledgement Requested	M	ID	1/1
ISA15	l14	Test Indicator P T	Production Data Test Data	M	ID	1/1
ISA16	l15	Component Elem :	ent Separator The value recommended for the Mot	M tor C	arrie	1/1 er Industry

Segment: GS - Functional Group Header

Level: Envelope Loop: Usage: Mandatory

Purpose: To indicate the beginning of a functional group and to provide control information.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		Att	ribute	<u>s</u>
GS01	479	Functional Identi	fier Code Freight Receipt and Invoice (Ocean	M )	ID	2/2
GS02	142	Application Send	er's Code d contain your partner ID	M	AN	2/15

GS03	124	Application Received 14147844480	ver's Code Kohl's Trading Partner ID	M	AN	2/15
GS04	373	Date Format is CCYYN	MMDD	М	DT	8/8
GS05	337	Time Format is HHMM	; 24 hour clock	М	TM	4/8
GS06	28	Group Control Nu This number union	mber quely identifies the functional group	М	N0	1/9
GS07	455	Responsible Ager <b>X</b>	ncy Code Accredited Standards Committee X	M 12	ID	1/2
GS08	480	Version / Release 004010VICS	/ Industry Identifier Code	M	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Pos No: 010 Loop: Usage: Mandatory Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	Attr	ibute	<u>s</u>
ST01	143	Transaction Set Identifier Code 310 Freight Receipt and Invoice (Ocean)	М	ID	3/3
ST02	329	Transaction Set Control Number This number uniquely identifies the transaction set	M	AN	4/9

Segment: B3 - Beginning Segment for Carrier's Invoice

Level: Pos No: Header 020 Loop: Mandatory Usage:

Max Use: 1
Purpose: To transmit basic data relating to the carrier's invoice.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	<u>Attr</u>	<u>ibutes</u>	
B302	76	Invoice Number	М	AN	1/22
B304	146	Shipment Method of Payment CC Collect PO Prepaid Only DF Defined by Buyer and Seller (Sea-Air Diffe	M renc	ID e)	2/2
B306	373	Date  Date this invoice was issued (CCYYMMDD)	М	DT	8/8
B307	193	Net Amount Due Total freight charges	М	N2	1/12
B311	140	Standard Carrier Alpha Code SCAC of bill of lading issuer (Carrier)	M	ID	2/4
B313	375	Tariff Service Code DD Door-to-Door DP Door-to-Pier PD Pier-to-Door PP Pier-to-Pier	0	ID	2/2

Note:

In the B313 field, PP (Pier-to-Pier) should also be used for airport-to-airport.

Segment: N9 - Reference Identification

Level: Header Pos No: 060 Loop:

Kohl's Usage: Optional

Max Use: 15

To transmit identifying information as specified by the Reference Identification Qualifier. Purpose:

At least one of N902 or N903 is required. Syntax:

#### ---- Data Element Summary ----

Ref. Data

Des. Element Name **Attributes** N901 128 Reference Identification Qualifier ID 2/3

Master Airway Bill Number (Air only) BM **Bill of Lading Number** 

PO Purchase Order Number (Air only) WY House Airway Bill Number (Air only)

N902 127 Reference Identification AN 1/30

Master Airway Bill Number (Air only)

Bill of Lading Number

Purchase Order Number (Air only) House Airway Bill Number (Air only)

Notes:

This segment is required for Air shipments.

Purchase Order Number, Master Airway Bill Number and House Airway Bill Number will only be sent for Air shipments.

Segment: V1 - Vessel Identification

Level: Header Pos No: 070 Loop:

Kohl's Usage: Mandatory

Max Use: 2

Purpose: To provide vessel details and voyage number. Syntax: At least one of V101 or V102 is required. If V108 is present, then V101 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	Attr	<u>ibutes</u>	
V101	597	Vessel Code Lloyd's Code Radio Call Sign	С	ID	1/8
V102	182	Vessel Name	С	AN	2/28
V104	55	Flight/Voyage Number	0	AN	2/10
V105	140	Standard Carrier Alpha Code SCAC of carrier (vessel operator)	0	ID	2/4
V108	897	Vessel Code Qualifier Code specifying vessel code source L Lloyd's Register of Shipping C Ship's Radio Call Signal	0	ID	1/1

#### Note:

The Voyage Number is required for Ocean shipments.

For Air shipments and Air Drayage shipments, the V102 field should contain "AIR".

The V105 field should not be used for Air shipments.

Segment: N1 - Name Header Level: Pos No: 130 Loop:

Kohl's Usage: Mandatory

Max Use:

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

At least one of N102 or N103 is required. Syntax:

If either N103 or N104 is present, then the other is required.

#### ---- Data Element Summary ----

Ref Data

Des. Element <u>Name</u> **Attributes** ID N101 98 Entity Identifier Code 2/3 Remit To

N102	93	Name Name of party	С	AN	1/60
N103	66	Identification Code Qualifier 25 Carrier's Customer Code	С	ID	1/2
N104	67	Identification Code Vendor Number	С	AN	2/80

#### Note:

The vendor number is required and is provided by Kohl's Accounts Payable department at the time of initial set up.

Segment: G61- Contact Level: Header Pos No: 170 Loop:

Kohl's Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom communications should be directed.

Syntax: If either G6103 or G6104 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	Attributes		
G6101	366	Contact Function Code IC Information Contact	М	ID	2/2
G6102	93	Name Contact's full name	М	AN	1/60
G6103	365	Communication Number Qualifier EM Electronic Mail	С	ID	2/2
G6104	364	Communication Number Email Address	С	AN	1/80
G6105	443	Contact Inquiry Reference Any reference other than shipment ID	0	AN	1/20

Segment: R4 - Port of Terminal

Level: Header Pos No: 180 Loop: R4

Kohl's Usage: Mandatory

Max Use: 1

Purpose: Contractual or operational port or point relevant to the movement of the cargo.

If either R402 or R403 is present, then the other is required.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	Att	<u>ributes</u>	
R401	115	Port or Terminal Function Code  D Port of Discharge (Operational)  E Place of Delivery (Contractual)  L Port of Loading (Operational)  R Place of Receipt (Contractual)	М	ID	1/1
R402	309	Location Qualifier D Census Schedule D K Census Schedule K	С	ID	1/2
R403	310	Location Identifier	С	AN	1/30
R404	114	Port Name	0	AN	2/24

## Notes:

- The contractual codes are required in the R401 field.
- Port of Discharge is port at which cargo is unloaded from vessel (POE).
- Place of Delivery is place at which cargo leaves its care and custody of carrier (POE).
- Port of Loading is port at which cargo is loaded on vessel (FOB).
- Place of Receipt is place at which cargo enters the care and custody of carrier (FOB).

Segment: DTM - Date / Time Reference

Level: Header Pos No: 190 R4 Loop:

Kohl's Usage: Mandatory

Max Use: 15
Purpose: To specify pertinent dates and times.

#### ---- Data Element Summary ----

Ref. Data

**Attributes** Des. Element Name DTM01 374 Date / Time Qualifier M ID 3/3

011 Shipped

017 **Estimated Delivery** 

DTM02 373 M DT 8/8

Ocean Freight - Container in Gate Date at FOB / Air Freight - Departure Date (CCYYMMDD)

Estimated Date of Delivery at POE (CCYYMMDD)

Note:

Ocean Carriers - The "011" qualifier should refer to the R4 segment with "R" qualifier in the R4\_01 field. The DTM\_02 should contain the date the cargo entered the care and custody of the carrier.

Segment: LX - Assigned Number

Level: Detail Pos No: 010 LX Loop:

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To reference a line number in a transaction set.

#### ---- Data Element Summary ----

Ref. Data

**Attributes** Des. Element Name LX01 554 Assigned Number M N0 1/6

Segment: N7 - Equipment Details

Detail Level: Pos No: 020 LX/N7 Loop:

Kohl's Usage: Mandatory

Max Use:

Ref.

Purpose: To identify the equipment.

If either N703 or N704 is present, then the other is required. If either N708 or N709 is present, then the other is required. Syntax:

#### ---- Data Element Summary ----

Data

Des.	<u>Element</u>	<u>Name</u>	Attrib	outes	
N701	206	Equipment Initial Container prefix (Required for ISO equipment)	0	AN	1/4
N702	207	Equipment Number Container number	М	AN	1/10
N703	81	Weight Numeric value of weight	С	R	1/10
N704	187	Weight Qualifier Code defining the type of weight G Gross Weight - Ocean freight only B Billed Weight (chargeable weight) - Air frei	C ght o	ID nly	1/2
N708	183	Volume Value of volumetric measure	С	R	1/6
N709	184	Volume Unit Qualifier Code identifying the volume unit X Cubic Meters	С	ID	1/1
N712	140	Standard Carrier Alpha Code SCAC of equipment owner (Ocean freight only)	0	ID	2/4
N717	188	Weight Unit Code K Kilograms L Pounds	0	ID	1/1

**Equipment Number Check Digit** NO N718 761 0

Code specifying the weight unit

N722 24 **Equipment Type** 0 ID 4/4

ISO size and type of container code 2200 20' Container 2232 20' Refrigerated

40HN 40' Non-operating Refrigerated

4132 40' Refer 4300 40' Container 4500 40'H Container 4532 40'H Refer 9200 45' Container 9500 45'H Container P5GP 53'H Container

Note:

For Air shipments and Air Drayage shipments, the N702 field should contain "AIR".

Segment: QTY - Quantity

Detail Level: Pos No: 025 N7 Loop:

Kohl's Usage: Optional

Max Use:

To specify quantity information. Purpose:

At least one of QTY02 or QTY04 is required. Syntax:

Only one of QTY02 or QTY04 may be present.

#### ---- Data Element Summary ----

Ref. Data Des. Element

**Attributes** <u>Name</u> QTY01 Quantity Qualifier ID 2/2 **Shipped Quantity** 

QTY02 Quantity 1/15 380 С QTY03 C001 Composite Unit of Measure Composite ID

355 Unit or Basis for Measurement Code Carton

Unit

Note:

This segment is to be used for Air shipments only.

Segment: L0 - Line Item - Quantity and Weight

Level: Detail Pos No: 150 Loop: LX/L0

Kohl's Usage: Mandatory

Max Use:

Purpose: To specify quantity, weight, volume, and type of service for a line item including applicable "quantity/rate-as" data.

#### ---- Data Element Summary ----

Ref Data

Des. Element **Name Attributes** L001 213 Lading Line Item Number N0 1/3

Sequential line number for a lading item Note:

This segment is used for EDI looping purposes only. Increment Line Item number by 1 for each occurrence.

Segment: L5 - Description, Marks and Numbers

Level: Detail Pos No: 160 Loop: LX/L0

Kohl's Usage: Mandatory

Max Use: 999

Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers.

If either L503 or L504 is present, then the other is required.

## ---- Data Element Summary ----

Ref. Data

Element Attributes Des. Name L503 22 С 1/30 Commodity Code AN

**General Department Store Merchandise** 

L504 23 Commodity Code Qualifier C ID 1/1

**Mutually Defined** 

Segment: L1 - Rate and Charges

Level: Detail Pos No: 170 LX/L0/L1 Loop: Kohl's Usage: Mandatory Max Use: 1

Purpose: To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements.

If either L102 or L103 is present, then the other is required.
At least one of L104, L105 or L106 is required.
If either L117 or L118 is present, then the other is required. Syntax:

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	<u>Attril</u>	<u>butes</u>	
L101	213	Lading Line Item Number Line item/index - Increment by 1 for each use within	O one co	N0 ommo	1/3 pdity
L102	60	Freight Rate	С	R	1/9
L103	122	Rate/Value Qualifier Unit on which the charge is based in freight calculat PA Per Container PS Per Shipment (for Air shipments only)	C ion. C	ID <b>harg</b> e	2/2 eable units
L104	58	Charge For Ocean and Sea-Air Difference invoices, the Char number of ratable units expressed in L117 (L102 ti For Collect (L111=E) Air invoices, the Charge is the weight in the N703 (L102 times N703 equals L104)	mes L Produc	the Pr 117 e	quals L104)
L106	117	Prepaid Amount  Total amount of the charge which is prepaid	С	N2	1/9
L108	150	Special Charge or Allowance Code  080 Air Transportation Charge (for Air Termin  405 Fuel Surcharge (for Air Drayage only)  AIR Air Freight (for Actual Air Freight Charge:  BAF Both – Flat (Fuel)  BLC Bill of Lading Charge (AMS / BOL)  COF Ocean Freight  DRC Drayage  FAH Freight Surcharge (Planned Additional Cl  MSC Other Accessorial Service Charge	s)		3/3 Handling Fee)
L111	16	Charge Method of Payment  E Collect  P Prepaid (for Air shipments only)  Z Mutually Defined [Sea – Air Difference] (for	O or Air s	ID <b>ship</b> m	1/1 nents only)
L117	220	Billed/Rated-as Quantity The number of ratable units	С	R	1/11
L118	221	Billed/Rated-as Qualifier Rated quantity qualifier FR Flat Rate NR Container PK Package VC Chargeable Volume	С	ID	2/2

#### Notes:

- Kohl's requires the use of the L102 field.
- For invoicing Collect air freight the L102 field should be the total rate per chargeable kilogram (sum of base rate, fuel surcharge, and security fee).
- For invoicing Sea-Air Difference air freight the rate in the L102 field should be entered exactly off the cost per CBM worksheet supplied to the carrier. Please email TR-Imports@kohls.com if you require a copy of the rate worksheet.
- The L111 field is required for Air shipments only.
- If a Fuel Surcharge is sent in the L108 field, then a Drayage charge must also be sent.
- The 080 (Air Transportation Charge) code must be present on all Air invoices.
- The L117 field should contain the container count, package count or chargeable volume.

Segment: L3 - Total Weight and Charges

Level: Summary Pos No: 010 Loop:

Kohl's Usage: Mandatory

Max Use:

To specify the total shipment in terms of weight, volume, rates, charges, advances and prepaid amounts applicable to one or more line items. If either L301 or L302 is present, then the other is required. Purpose:

Syntax:

If either L309 or L310 is present, then the other is required.

If L312 is present, then L301 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	<u>Attri</u>	<u>ibutes</u>	
L301	81	Weight Numeric Value of Weight	С	R	1/10
L302	187	Weight Qualifier Code defining the type of weight G Gross Weight	С	ID	1/2
L309	183	Volume Value of volumetric measure	С	R	1/6
L310	184	Volume Unit Qualifier Code identifying the volume unit X Cubic Meters	С	ID	1/1
L312	188	Weight Unit Code K Kilograms L Pounds	0	ID	1/1

Segment: SE - Transaction Set Trailer

Summary Level: Pos No: 080 Loop: Usage: Max Use: Mandatory

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

#### ---- Data Element Summary ----

Ref. Data

Element Name **Attributes** Des. SE01 96 Number of Included Segments M N0 1/10 SE02 Transaction Set Control Number M AN 4/9

Note:

The SE02 field must be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: Mandatory Usage: Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

#### ---- Data Element Summary ----

Ref.

Des. Element Name **Attributes** GE01 97 Number of Transaction Sets Included M N0 1/6 The number of ST segments within the group

GE02 **Group Control Number** M N0 1/9 28

Note:

The GE02 field must be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: Usage: M Max Use: 1 Mandatory

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

Ref. Data

Des. Element Name <u>Attributes</u> Number of Included Functional Groups
The number of GS segments within the transmission IEA01 I16 M N0 1/5

IEA02 Interchange Control Number M N0 9/9 112

Note:

The IEA02 field must be the same as the ISA13.

# 310 Example # 1 - Ocean Shipment

```
Invoice Number
Method of Payment
ВЗ
                                               12345
                                               Collect
В3
                                               08/22/2018
B3
          Invoice Date
B3
          Invoice Amount
                                               $3180.00
В3
          Carrier
                                               ABCD
          Tariff Service Code
                                               Pier-to-Pier
ВЗ
N9
          Bill of Lading Number
                                               67890123456
V1
          Vessel Name
                                               ABC SHANGHAI
V1
          Voyage Number
                                               456
V1
          Vessel Operator
                                               ABCD
                                               REMIT TO PARTY
N1
          Remit To Party Name
N1
          Vendor Number
                                               00000001
G61
          EDI Contact Name
                                               John Doe
          EDI Contact Email Address
                                               John.Doe@CARRIER.COM
G61
          Contractual Place of Receipt
R4
                                               Shanghai
          Contractual Place of Delivery
R4
                                               Los Angeles
          Operational Port of Loading
R4
                                               Shanghai
                                               Los Angeles
          Operational Port of Discharge
R4
          Container in Gate Date
DTM
                                               07/20/2018
                                               08/03/2018
ABCD
          Estimated Date of Delivery
DTM
          Container Prefix
N7
                                               435866
          Container Number
N7
          Container Check Digit
N7
                                               1000.89 Kilograms
N7
          Gross Weight
N7
          Volume
                                               65.94 Cubic Meters
          SCAC of Equipment Owner
N7
                                               ABCD
N7
          Container Size Code
                                               4300
L5
          Commodity Code
                                               GDSM
L1
          Freight Rate
                                               $2300.00 per container
          Ocean Freight Charge
L1
                                               $2300.00
L1
          Charge Method of Payment
                                               Collect
L1
          Billed-as Quantity
                                               1 Container
          Freight Rate
                                               $200.00 per container
L1
          Fuel Charge
                                               $200.00
L1
          Charge Method of Payment
                                               Collect
L1
          Billed-as Quantity
                                               1 Container
L1
          Freight Rate
                                               $680.00 per container
L1
          Freight Surcharge
                                               $680.00
11
          Charge Method of Payment
                                               Collect
11
          Billed-as Quantity
                                               1 Container
L1
                                               1000.89 Kilograms
          Gross Weight
L3
13
          Volume
                                               65.94 Cubic Meters
                     *12*1111111111 *12*14147844480 *180812*1136*U*00401*00000001*0*P*:~
ISA*00*
            *00*
ST*310*0001~
B3**12345**CC**20180822*318000****ABCD**PP~
N9*BM*67890123456~
V1*123*ABC SHANGHAI**456*ABCD***L~
N1*RI*REMIT TO PARTY*25*00000001~
G61*IC*John Doe *EM*John.Doe@CARRIER.COM~
R4*R*K*57035*SHANGHAI~
R4*E*D*2704*LOS ANGELES~
R4*L*K*57035*SHANGHAI~
DTM*011*20180720~
R4*D*D*2704*LOS ANGELES~
DTM*017*20180803~
N7*ABCD*435866*1000.89*G****65.94*X***ABCD*****K*6****4300~
L0*1~
L5***GDSM*Z~
L1*1*2300*PA*230000****COF***E*****1*NR~
L1*2*200*PA*20000****BAF***E*****1*NR~
L1*3*680*PA*68000****FAH***E*****1*NR~
L3*1000.89*G******65.94*X**K~
SE*21*0001~
GE*1*000000001~
IEA*1*00000001~
```

# Example # 2 - Air Shipment (Sea-Air Difference)

```
Invoice Number
Method of Payment
                                                 54321
Defined by Buyer and Seller (Sea-Air Difference)
ВЗ
ВЗ
B3
          Invoice Date
                                                 08/06/2018
B3
          Invoice Amount
                                                 $298.24
В3
          Carrier
                                                 ABCD
ВЗ
          Tariff Service Code
                                                 Pier-to-Pier
N9
          Master Airway Bill Number
                                                 0987654321
N9
          House Airway Bill Number
                                                 123123123
N9
          PO Number
                                                 7666666
V1
           Vessel Name
                                                 REMIT TO PARTY
N1
          Remit To Party Name
N1
           Vendor Number
                                                 123456789
G61
          EDI Contact Name
                                                 John Doe
          EDI Contact Email Address
                                                 John.Doe@CARRIER.COM
G61
          Contractual Place of Receipt
                                                 Ho Chi Minh City
R4
                                                 Los Angeles Int'l Airport
Ho Chi Minh City
          Contractual Place of Delivery
R4
          Operational Port of Loading
R4
                                                 Los Angeles Int'l Airport
07/29/2018
          Operational Port of Discharge
R4
          Date Shipped
DTM
                                                 07/30/2018
          Estimated Date of Delivery
DTM
          Container Number
                                                 AIR
N7
                                                 1,064 Kilograms
6.38 Cubic Meters
          Billed Weight
N7
N7
          Volume
QTY
          Number of Cartons
                                                 264
L5
          Commodity Code
                                                 GDSM
                                                 $41.26 per Cubic Meter
          Freight Rate
L1
          Air Freight Charge
                                                 $263.24
          Charge Method of Payment
                                                 Sea-Air Difference
L1
           Chargeable Volume
                                                 6.38 Cubic Meters
L1
          Air Freight
                                                 $35.00
L1
          Charge Method of Payment
                                                 Sea-Air Difference
L1
          Billed-as Quantity
                                                 1 Flat Rate
          Gross Weight
                                                 582 Kilograms
L3
           Volume
                                                 6.38 Cubic Meters
                      *12*1111111111 *12*14147844480 *180812*1136*U*00401*000000001*0*P*:~
B3**54321**DF**20180806*29824****ABCD**PP~
N9*WY*0987654321~
N9*AW*123123123~
N9*PO*7666666~
V1**ΔIR~
N1*RI*REMIT TO PARTY*25*123456789~
G61*IC*John Doe *EM*John.Doe@CARRIER.COM~
R4*R*K*55224*HO CHI MINH CITY~
R4*L*K*55224*HO CHI MINH CITY~
R4*D*D*2720*LOS ANGELES INTL~
R4*E*D*2720*LOS ANGELES INTL~
DTM*011*20180729~
DTM*017*20180730~
N7**AIR*1064*B****6.38*X***ABCD*****K~
QTY*39*264*CT~
L5***GDSM*Z~
L1*1*41.26*PS*26324****AIR***Z*****6.38*VC~
L1*1*35*PS*3500****080***Z*****1*FR~
L3*582.0*G******6.38*X**K~
SE*23*0001~
GE*1*00000001~
IEA*1*00000001~
```

# Example #3 - Air Shipment (Collect)

Invoice Number Method of Payment ВЗ 123123123123 В3 Collect B3 Invoice Date 07/23/2018 **B**3 Invoice Amount \$999.79 В3 Carrier ZZZZ Pier-to-Pier ВЗ Tariff Service Code N9 Master Airway Bill Number 1234567890 N9 House Airway Bill Number 0987654321 N9 PO Number 7777777 V1 Vessel Name AIR CARRIER N1 Remit To Party Name N1 Vendor Number 99999999 G61 **EDI Contact Name** John Doe EDI Contact Email Address John.Doe@CARRIER.COM G61 Contractual Place of Receipt R4 Manila Contractual Place of Delivery Los Angeles R4 Operational Port of Loading R4 Manila Operational Port of Discharge Los Angeles 07/22/2018 R4 Date Shipped DTM 07/23/2018 Estimated Date of Delivery DTM Container Number AIR N7 321 Kilograms Billed Weight N7 2.05 Cubic Meters N7 Volume QTY Number of Cartons 50 L5 Commodity Code **GDSM** Freight Rate \$2.99 per Kilogram L1 Air Freight Charge \$959.79 Charge Method of Payment Collect L1 Chargeable Volume 2.05 Cubic Meters L1 Air Transportation Charge \$40.00 L1 Charge Method of Payment Collect L1 Billed-as Quantity 1 Flat Rate Gross Weight L3 92 Kilograms Volume 2.05 Cubic Meters

ISA\*00\* \*12\*1111111111 \*12\*14147844480 \*180722\*1136\*U\*00401\*000000001\*0\*P\*:~ B3\*\*123123123123\*\*CC\*\*20180723\*99979\*\*\*\*ZZZZ\*\*PP N9\*WY\*1234567890 N9\*AW\*0987654321 N9\*PO\*777777 V1\*\*ΔIR N1\*RI\*AIR CARRIER\*25\*999999999 G61\*IC\*John Doe \*EM\*John.Doe@CARRIER.COM~ R4\*R\*K\*56549\*MANILA R4\*E\*K\*2704\*LOS ANGELES R4\*L\*K\*56549\*MANILA R4\*D\*K\*2704\*LOS ANGELES DTM\*011\*20180722 DTM\*017\*20180723 N7\*\*AIR\*321\*B\*\*\*\*2.05\*X\*\*\*ZZZZ\*\*\*\*\*K QTY\*39\*50\*CT L5\*\*\*GDSM\*Z L1\*1\*2.99\*PS\*95979\*\*\*\*AIR\*\*\*E\*\*\*\*\*2.05\*VC L1\*1\*40\*PS\*4000\*\*\*\*080\*\*\*E\*\*\*\*\*1\*FR L3\*92.0\*G\*\*\*\*\*\*\*2.05\*X\*\*K SE\*23\*0001 GE\*1\*00000001~ IEA\*1\*00000001~

# Example # 4 - Air Shipment (Prepaid)

Invoice Number Method of Payment 54321 Prepaid ВЗ В3 08/22/2018 В3 Invoice Date **B**3 Invoice Amount \$35.00 В3 Carrier ABCD ВЗ Tariff Service Code Pier-to-Pier N9 Master Airway Bill Number 618-24210500 N9 House Airway Bill Number YEL-12345678 N9 PO Number 1234567 V1 Vessel Name REMIT TO PARTY N1 Remit To Party Name N1 Vendor Number 123456789 G61 **EDI Contact Name** John Doe EDI Contact Email Address John.Doe@CARRIER.COM G61 Contractual Place of Receipt R4 Shanghai Contractual Place of Delivery R4 Los Angeles Operational Port of Loading R4 Shanghai Operational Port of Discharge R4

Los Angeles 08/14/2018 DTM Date Shipped 08/15/2018 Estimated Date of Delivery DTM Container Number AIR N7 4322 Kilograms Billed Weight N7 25.927 Cubic Meters N7 Volume QTY 231

Number of Cartons L5 Commodity Code GDSM L1 Air Freight \$35.00 L1 Charge Method of Payment Prepaid Billed-as Quantity 1 Flat Rate L1 L3 Gross Weight 2420 Kilograms L3 Volume 25.927 Cubic Meters

\*12\*1111111111 \*12\*14147844480 \*180812\*1136\*U\*00401\*000000001\*0\*P\*:~ GS\*IO\*11111111111111111114147844480\*20180812\*1136\*000000001\*X\*004010VICS~ B3\*\*54321\*\*PO\*\*20180822\*3500\*\*\*\*ABCD\*\*PP~ N9\*AW\*618-24210500~ N9\*WY\*YEL-12345678~ N9\*PO\*1234567~ V1\*\*AIR~ N1\*RI\*REMIT TO PARTY\*25\*123456789~ G61\*IC\*John Doe \*EM\*John.Doe@CARRIER.COM~ R4\*R\*K\*57035\*SHANGHAI~ R4\*E\*D\*2704\*LOS ANGELES~ R4\*L\*K\*57035\*SHANGHAI~ R4\*D\*D\*2704\*LOS ANGELES~ DTM\*011\*20180814~ DTM\*017\*20180815~ LX\*1~ N7\*\*AIR\*4322\*B\*\*\*\*25.927\*X~ QTY\*39\*231\*CT~ L0\*1~ L5\*\*\*GDSM\*Z~ L1\*1\*35\*PS\*3500\*\*\*\*080\*\*\*P\*\*\*\*\*1\*FR~ L3\*2420\*G\*\*\*\*\*\*25.927\*X\*\*K~ GE\*1\*00000001~ IEA\*1\*00000001~

# Example # 5 – Air Drayage of Loose Freight

```
Invoice Number
Method of Payment
                                                54321
Collect
ВЗ
В3
В3
          Invoice Date
                                                08/22/2018
B3
          Invoice Amount
                                                $24.09
В3
          Carrier
                                                ABCD
          Tariff Service Code
ВЗ
                                                Door-to-Door
N9
          Master Airway Bill Number
                                                618-24210500
N9
          House Airway Bill Number
                                                YEL-12345678
N9
          PO Number
                                                1234567
V1
          Vessel Name
                                                REMIT TO PARTY
N1
          Remit To Party Name
N1
          Vendor Number
                                                123456789
          EDI Contact Name
                                                John Doe
G61
          EDI Contact Email Address
                                                John.Doe@CARRIER.COM
G61
          Contractual Place of Receipt
                                                Shanghai
R4
                                               Los Angeles
08/14/2018
          Contractual Place of Delivery
R4
          Estimated Date of Delivery
DTM
          Container Number
                                                AIR
N7
N7
          Chargeable Weight
                                                814 Pounds
          Number of Cartons
Commodity Code
QTY
                                                100
                                                GDSM
L5
                                                $24.09 flat rate
L1
          Drayage
          Charge Method of Payment
L1
                                                Collect
L1
          Billed-as Quantity
                                                1 Flat Rate
L3
          Gross Weight
                                                726 Pounds
L3
          Volume
                                                4.875 Cubic Meters
                     *12*1111111111 *12*14147844480 *180812*1136*U*00401*00000001*0*P*:~
GS*IO*1111111111111111114147844480*20180812*1136*000000001*X*004010VICS~
B3**54321**CC**20180822*2409****ABCD**PP~
N9*AW*618-24210500~
N9*WY*YEL-12345678~
N9*PO*1234567~
V1**AIR~
N1*RI*REMIT TO PARTY*25*123456789~
G61*IC*John Doe*EM*John.Doe@CARRIER.COM~
R4*R*K*57035*SHANGHAI~
R4*E*D*2704*LOS ANGELES~
DTM*017*20180814~
LX*1~
```

N7\*\*AIR\*814\*B\*\*\*\*\*\*\*L~ QTY\*39\*100\*CT~

L1\*1\*2.96\*PS\*2409\*\*\*\*DRC\*\*\*E\*\*\*\*\*1\*FR~ L3\*726\*G\*\*\*\*\*\*4.875\*X\*\*L~

L0\*1~ L5\*\*\*GDSM\*Z~

GE\*1\*000000001~ IEA\*1\*000000001~

# **KOHL'S 810 - INVOICE**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

Within the retail industry, there exists two uses of the retail invoice document: Detail Invoicing and Consolidated Invoicing. Kohl's processes its invoices at the detail level. Kohl's requires to be invoiced by the ship to location.

## KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 810 is a required document.
- For pack by store (mark for store) invoices, the value in the N104 field must be the Distribution Center number to which the store is associated.
- For Import and Landed invoices, the value in the N104 field must be the Kohl's five digit 00899 Corporate location number instead of a Kohl's Distribution Center number.
- 00899 is NOT a valid physical "Ship To" location but a Corporate location number. Trading Partners must not ship goods to this Corporate location.
- A store number will only be accepted in the N104 field on a Direct to Store invoice.
- Location (Distribution Center and Store) address information and relationships are communicated to our Trading Partners monthly via the EDI 816 document.
- An invoice number should only be used one time.
- · Vendors must use one Purchase Order per invoice.
- Vendors must not transmit invoices for zero cost items, sample items or fixtures via EDI 810.
- Vendors must invoice in eaches or assortments.
- Any questions regarding error notifications should be sent to the edimio@kohls.com mailbox.

## FREQUENTLY ASKED QUESTIONS

Q: I received notification that an invoice I sent was rejected because the total in the TDS segment is incorrect. How can I correct the invoice?

A: The TDS01 field is calculated by the other segments that are sent on the invoice and not what Kohl's is expecting to receive on the invoice. The TDS01 field should equal the IT1 +/- the SAC. Some possible reasons for invoices to reject are:

- missing or incorrect data in the SAC segment
- missing or incorrect data in the IT1 segment
- missing or incorrect data in the SLN segment
- pack cost on the invoice does not match the pack cost on the PO

Q: I received notification that an invoice I sent was rejected because the store/DC number is not valid or is missing. How can I correct the invoice?

A: All invoices must contain a valid Kohl's location number. Refer to the current EDI 816 document for Kohl's complete store/DC listing.

Q: Can I send both the discount amount and percentage in the SAC segment?

A: No - Kohl's system will reject invoices sent with both an amount and percentage.

Q: Can I send invoices for domestic orders with 00899 as the location number?

A: No – Kohl's only accepts invoices for landed and import orders with location number 00899. Invoices sent for domestic orders with location number 00899 will be rejected.

Q: Can zero be sent in the SAC05 field?

A: No. Kohl's system will reject invoices sent with both an amount and a percentage. A value of 1 or more must be sent.

Q: Is the invoicing process different for direct to consumer shipments?

A: Yes. Invoices for direct to consumer shipments should not be sent to Kohl's via EDI 810 Invoice. Please direct questions regarding direct to consumer shipments to your direct ship coordinator at Kohl's.

Q: How do I send an invoice for a prepack (assortment) order?

A: There are a few options for sending invoices for prepack POs. Invoices can be sent with "AS" in the IT1\_03 field and the prepack UPC in the IT1\_07 field or they can be sent with "EA" in the IT1\_03 field and the item level UPC in the IT1\_07 field. See the IT1 segment on page 7 or the prepack examples on pages 15-17 for more details.

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Segment: ISA - Interchange Control Header

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

----Data Element Summary-----

Ref. Des.	Data <u>Elements</u>	<u>Name</u>		<u>Att</u>	ribute	<u>es</u>
ISA01	I01	Authorization Informat	ion Qualifier No Authorization Information P	M rese		2/2
ISA02	102	Authorization Informat This field will contain		М	AN	10/10
ISA03	103	Security Information C	Qualifier No Security Information Presen	M t	ID	2/2
ISA04	104	Security Information This field will contain	n spaces	М	AN	10/10
ISA05	105	Interchange ID Qualific 01 08 12 13 14 ZZ	er DUNS (Dun and Bradstreet) UCC (UCC Council) Phone Number UCS Code DUNS Plus Suffix Mutually Defined	M	ID	2/2
ISA06	106	Interchange Sender IE This field will contain	) n your partner ID	М	ID	15/15
ISA07	105	Interchange ID Qualification 12	er Phone Number	М	ID	2/2
ISA08	107	Interchange Receiver 14147844480	ID	М	ID	15/15
ISA09	108	Date Format is YYMMDD		М	DT	6/6
ISA10	109	Time Format is HHMM; 24	hour clock	М	TM	4/4
ISA11	I10	Interchange Standards <b>U</b>	s Identifier U.S. EDI Community of X12	М	ID	1/1
ISA12	I11	Interchange Control V 00401	ersion Number Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Control N	umber	М	NO	9/9
ISA14	I13	Acknowledgement Re	quested No Acknowledgement Requeste	M ed	ID	1/1
ISA15	114	Test Indicator P T	Production Data Test Data	M	ID	1/1
ISA16	I15	Subelement Separato >	r The value identified for retail us	M se	AN	1/1

Segment: GS - Functional Group Header

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Purpose: To indicate the beginning of a functional group and to provide control information.

----Data Element Summary----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 GS01
 479
 Functional Identifier Code IN Invoice
 M ID 2/2

 GS02
 142
 Application Sender's Code This field will contain your partner ID
 M AN 2/15

GS03	124	Application Receiver's Code 14147844480	М	AN	2/15
GS04	373	Date Format is CCYYMMDD	M	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	M 12	ID	1/2
GS08	480	Version / Release / Industry Identifier Code 004010VICS	M	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Loop: ------Usage: Mandatory Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 ST01
 143
 Transaction Set Identifier Code 810 Invoice
 M ID 3/3

 ST02
 329
 Transaction Set Control Number This number uniquely identifies the transaction set
 M AN 4/9

\_\_\_\_\_

Segment: BIG - Beginning Segment for Invoice

Level: Header Loop: ------

Kohl's Usage: Mandatory

Max Use:

Purpose: To indicate the beginning of the invoice transaction set and to transmit identifying numbers and dates.

----Data Element Summary----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>s</u>
BIG01	245	Invoice Date CCYYMMDD	Invoice Issue Date	М	DT	8/8
BIG02	76	Invoice Number Identifying number a	assigned by issuer	М	AN	1/22
BIG03	323	Purchase Order Date CCYYMMDD	Kohl's original Purchase Order	O crea	DT ation	8/8 date
BIG04	324	Purchase Order Numb		М	AN	1/22

Segment: N1 - Name Level: Header

Loop: N1 Repeat: 200 Kohl's Usage: Mandatory

Max Use: 1

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

Syntax: At least one of N102 or N103 is required.

----Data Element Summary----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC <u>Att</u>	CS ribute	<u>es</u>
N101	98	Entity ID Code BY ST RI	Buying Party Ship to Remit To	М	ID	2/3
N102	93	Name Vendor or Factor	Name (For "Remit To")	С	AN	1/60

C ID 1/2 N103 66 **ID Code Qualifier** 

92 Assigned by buyer (Kohl's 5 digit Store or 5 digit Distribution Center number)

Vendor/Factor DUNS 9 Vendor/Factor DUNS + 4

N104 67 ID Code C AN 2/80

**Appropriate Vendor/Factor DUNS** 

#### Notes:

- Kohl's has multiple Distribution Centers. DC to Store relationships are transmitted via the EDI 816- Organizational Relationship document.
- For Pack by Store (Mark for Store) invoices, the value in the N104 field must be the Store's valid Kohl's five digit Distribution Center number, for example, 00830. A store number will only be accepted in the N104 field on a Direct to Store invoice.
- For Import and Landed invoices, the value in the N104 field after the 92 qualifier must be the Kohl's five digit "00899" corporate location number instead of a Kohl's Distribution Center number. 00899 is NOT a valid physical "Ship To" location but an internal accounting location. Trading partners should not ship goods to this corporate location.

#### Examples:

When N101 = BY or ST

Then N103 = 92

N104 = valid Distribution Center Number or Store Number

When N101 = RI Then N102 = remit-to name

N103 = 1 or 9N104 = valid DUNS number

Segment: N3 - Address Information

Level: Header Loop: N1 Kohl's Usage: Optional

Max Use:

To specify the location of the named party. Purpose:

---- Data Element Summary----

Ref. Data VICS Des. Element Name **Attributes** 

N301 Address Information M AN 1/55 166 N302 Address Information O AN 1/55 166

## Note:

This segment is recommended only when N101 = RI.

Segment: N4 - Geographic Location

Level: Header Loop: N1 Kohl's Usage: Optional

Max Use:

Purpose: To specify the geographic location for the named party.

----Data Element Summary----

Ref. Data VICS Name **Attributes** Des. Element

N401 19 City Name O AN 2/30

Free-form text for city name

N402 156 State or Province Code ID 2/2

Required only if the city name is in the USA or Canada

O ID 3/15 N403 116 International postal zone code, excluding punctuation and blanks

N404 26 Country Code O ID 2/3

Identifying the country

#### Note:

This segment is recommended only when N101 = RI.

Segment: ITD - Terms of Sale / Deferred Terms of Sale

Level: Header Loop: Kohl's Usage: Optional Max Use: > 1

Purpose: To specify terms of sale.

If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required. If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 is required. If ITD09 is present, then at least one of ITD10 or ITD11 is required. Syntax:

----Data Element Summary----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS Attributes
ITD01	336	Terms Type Code 01 - Basic 02 - End of Month 03 - Fixed Date 04 - Deferred/Installment 05 - No Discount 06 - Mixed 07 - Extended 08 - Basic Discount 09 - Proximo 10 - Instant 11 - Elective 12 - 10 Days EOM	O ID 2/2
ITD02	333	Terms Basis Date Code  Beginning of terms period  1 Ship Date (DTM01 must = 011) 2 Delivery Date (Receipt of Goo 3 Invoice Date (BIG01) 7 Effective Date (DTM01 must =	ds) (DTM01 must = 002)
ITD03	338	Terms Discount Percent Percentage off invoice total allowed as discount	O R 1/6
ITD04	370	Terms Discount Due Date  Date payment is due, if discount is to be earned	C DT 8/8
ITD05	351	Terms Discount Days Due Number of days in the terms period (beginning as s earn the terms discount	C N0 1/3 pecified in ITD02) during which payment is due in orde
ITD06	446	Terms Net Due Date  Date when the total invoice amount (NET) becomes	O DT 8/8 due
ITD07	386	Terms Net Days Number of days in the terms period (beginning as s becomes due (Discount not applicable)	O N0 1/3 pecified in ITD02) until the total invoice amount (NET)
ITD08	362	Terms Discount Amount	O N2 1/10
ITD09	388	Terms Deferred Due Date  Date by which the deferred payment, or percent of i	O DT 8/8 nvoice payable is due
ITD10	389	Deferred Amount Due Deferred amount due for payment	C N2 1/10
ITD11	342	Percent of Invoice Payable Amount of invoice payable, expressed in percent	C R 1/5
Note:			

Segment: DTM - Date/Time Reference

Level: Header Loop:

Kohl's Usage: Conditional on ITD segment

Max Use: 10

Purpose: To specify pertinent dates and times.

Syntax: At least one of DTM02, DTM03 or DTM05 is required.

----Data Element Summary----

Ref. VICS Des. Element Name **Attributes** DTM01 Date/Time Qualifier M ID 3/3

Delivery Date (For terms: ITD02 = 2) (Receipt of Goods) 002

007 Effective Date (For terms: ITD02 = 7) Shipped (For terms: ITD02 = 1) 011

When sending a freight charge, send the discount as an amount (ITD08), not as a percentage (ITD03).

DTM02 373 Date C DT 8/8 CCYYMMDD

Segment: IT1- Baseline Item Data (Invoice)

Level: Detail

Loop: IT1 Repeat: 200000

Kohl's Usage: Mandatory

Purpose: To specify frequently used line item data for the invoice and related transactions.

Syntax: If either IT102, IT103 or IT104 are present, then the others are required.

If either IT106 or IT107 is present, then the other is required. If either IT108 or IT109 is present, then the other is required. If either IT110 or IT111 is present, then the other is required. If either IT112 or IT113 is present, then the other is required. If either IT114 or IT115 is present, then the other is required.

#### ----Data Element Summary----

Ref. Des.	Data <u>Element</u>	<u>Name</u>			CS tribute	<u>es</u>
IT101	350	Assigned Identification Line Item Number	n	0	AN	1/20
IT102	358	Quantity Invoiced		С	R	1/10
IT103	355	Unit of Measurement EA AS	Code Each Assortment	С	ID	2/2
IT104	212	Unit Price (Cost) Cost amount per uni	it specified	С	R	1/17
IT105	639	Basis of Unit Price Co NC WE	ode No Charge Wholesale Each	0	ID	2/2
IT106	235	Product/Service ID Qu UP EN CB VA VE SZ	ualifier  UPC - Universal Product Code EAN - European Article Numbe Buyer's Catalog Number (Kohl' Vendor Style Number Vendor Color Code Vendor Size Code			2/2 lajor Class/Sub Class)
IT107	234	Product/Service ID	0.000	С	AN	1/48
IT108 IT109	235 234	Product/Service ID Qu Product/Service ID	ualifier	C	ID AN	2/2 1/48
IT110 IT111	235 234	Product/Service ID Que Product/Service ID	ualifier	C	ID AN	2/2 1/48
IT112 IT113	235 234	Product/Service ID Qu Product/Service ID	ualifier	C	ID AN	2/2 1/48
IT114 IT115	235 234	Product/Service ID Qu Product/Service ID	ualifier	C C	ID AN	2/2 1/48

## Notes:

- The UPC number or EAN is required.
- The buyer's catalog number, vendor style, color code and size code are not required.
- Invoices transmitted with only the buyer catalog number will be rejected.
- If IT103 is AS for Assortment, then IT104 must be the cost of the assortment. Cost of the assortment is the sum of the SLN04 fields multiplied by the SLN06.
- The price in the IT104 must be sent with a decimal point when there are cents included in the cost, i.e. \$15.95 would be sent as 15.95 and \$29.00 would be sent as 29.
- 850 purchase orders are defined as assortment pack when the PO103 field contains a value of AS. The PO1 will contain the pack UPC number. The item UPC numbers will be transmitted in the SLN segment (PO1/SLN loop).
- It is a requirement that when invoicing an assortment pack that the IT103 is AS and the IT107 reflects the pack UPC number. The IT1/SLN loops
  would contain the item UPC numbers.
- . Kohl's recommends that vendors send pack and item level segments for assortment purchase orders.
- Kohl's is able to process invoices which contain just pack level segment data (IT103 is AS, but no IT1/SLN loops are sent), or just item level segment data (IT103 is EA and no IT1/SLN loops sent).
- If one or more items cannot be invoiced as assortment then all the items need to be invoiced individually. The IT103 would be EA and the IT107
  must contain the item UPC number. The unit cost would reflect the cost for each item.

Segment: PID - Product/Item Description Level: Detail

IT1/PID Repeat: 1000 Loop: Kohl's Usage: Conditional

Max Use: 1

**.** .

Purpose: To describe a product or process in free-form format.

Syntax: At least one of PID04 or PID05 is required.

#### ----Data Element Summary----

Ref. <u>Des.</u>	Data <u>Element</u>	Name		Att	ribute	<u>es</u>
PID01	349	Item Description Type <b>F</b>	Free-Form Description	М	ID	1/1
PID02	750	Product Characteristic 08 73 74	Code Product (Vendor Style Descripti Vendor Color Description Vendor Size Description	O i <b>on)</b>	ID	2/3
PID05	352	Description 25 Character Vendor 25 Character Vendor 25 Character Vendor	Color Description	С	AN	1/80

#### Notes:

- There may be up to 3 occurrences of this segment depending on what, if any, descriptions are available to the vendor.
- The PID segment is conditional on whether the IT1 segment includes vendor style, vendor color, and/or vendor size codes.

Segment: SLN - Subline Item Detail

Level: Detail Loop: IT1/SLN Kohl's Usage: Mandatory

Max Use: 1000

Purpose: To specify product subline detail item data.

If either SLN04 or SLN05 is present, then the other is required.

If SLN07 is present, then SLN06 is required. If SLN08 is present, then SLN06 is required.

If either SLN09 or SLN10 is present, then the other is required. If either SLN11 or SLN12 is present, then the other is required. If either SLN13 or SLN14 is present, then the other is required. If either SLN15 or SLN16 is present, then the other is required. If either SLN17 or SLN18 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>es</u>
SLN01	350	Assigned Identific	cation	М	AN	1/20
SLN03	662	Relationship Cod	e Included	М	ID	1/1
SLN04	380	Quantity		С	R	1/15
SLN05	355	Unit of Measurem	nent Code Each	М	ID	2/2
SLN06	212	Unit Price (Cost)		С	R	1/17
SLN09	235	Product / Service UP EN VA CB BO IZ IN CM SM	ID Qualifier  UPC - Universal Product Code  EAN - European Article Number  Vendor Style Number  Buyer's Catalog Number (Kohl's De  Buyer's Color  Buyer's Size  Box ID (Shoe orders only)  Buyer's Color (Import Only)  Buyer's Size (Import Only)	C ept/M	ID lajor	2/2 Class/Sub Class)
SLN10	234	Product / Service		С	AN	1/48
SLN11 SLN12	235 234	Product / Service Product / Service		C	ID AN	2/2 1/48
SLN13 SLN14	235 234	Product / Service Product / Service		C	ID AN	2/2 1/48
SLN15 SLN16	235 234	Product / Service Product / Service		C C	ID AN	2/2 1/48

SLN17	235	Product / Service ID Qualifier	С	ID	2/2
SLN18	234	Product / Service ID	С	AN	1/48

#### Notes:

- The UPC or EAN is required.
- The buyer's catalog number, vendor style, color code and size code are not required.
- Invoices transmitted with only the buyer's catalog number will be rejected.
- This segment/loop will only be sent if IT103 is AS. There may be multiple occurrences of this segment/loop depending on the number of unique items in the pre-pack.
- The price in the IT104 must be sent with a decimal point when there are cents included in the cost, i.e. \$15.95 would be sent as 15.95 and \$29.00 would be sent as 29.
- It is a requirement that when invoicing an assortment pack that the IT103 is AS and the IT107 reflects the pack UPC number. The IT1/SLN loops would contain the item UPC numbers.

Segment: PID - Product/Item Description

Level: Detail

IT1/SLN Repeat: 1000 Loop:

Kohl's Usage: Conditional on whether IT1 includes vendor style, vendor color, and/or vendor size codes.

Max Use:

Purpose: To describe a product or process in free-form format.

At least one of PID04 or PID05 is required.

----Data Element Summary----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		Att	ribute	<u>s</u>
PID01	349	Item Description Type <b>F</b>	Free-Form Description	M	ID	1/1
PID02	750	Product Characteristic 08 73 74	Code Product (Vendor Style Descripti Vendor Color Description Vendor Size Description	O on)	ID	2/3
PID05	352	Description 25 Character Vendor 25 Character Vendor 25 Character Vendor	Color Description	С	AN	1/80

#### Notes:

- There may be up to 3 occurrences of this segment depending on what, if any, descriptions are available to the vendor.
- The PID at the SLN loop is only used when IT103 is AS.
- The PID segment is conditional on whether the IT1 segment includes vendor style, vendor color, and/or vendor size codes.

Segment: TDS - Total Monetary Value Summary

Level: Summarv Loop: Kohl's Usage: Mandatory

Max Use:

Purpose: To specify the total invoice discounts and amounts.

----Data Element Summary----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	Att	ribute	<u>s</u>		
TDS01	610	Total Invoice Amount Amount of invoice (including charges, less allowance)	M es) l	N2 pefore	.,		count (if discount is applicable)
TDS02	610	Amount Subject to Terms Discount Amount upon which the terms discount amount is ca	lcul	ated	0	N2	1/15
TDS03	610	Discounted Amount Due Amount of invoice due, if paid by terms discount due (total invoice or installment amount, less cash discou		N2 t <b>e</b>	1/15		
TDS04	610	Terms Discount Amount Total Amount of the terms discount	0	N2	1/15		

#### Note:

The TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

Segment: CAD - Carrier Detail

Level: Summary Loop: Kohl's Usage: Optional

Max Use: 1

Purpose: To specify transportation details.

At least one of CAD05 or CAD04 is required. If CAD07 is present, then CAD08 is required. Syntax:

----Data Element Summary----

Ref. Data Des. Element Name **Attributes** CAD04 Standard Carrier Alpha Code C ID 2/4 140 CAD05 387 Routing C AN 1/35 Carrier Name CAD07 Reference Number Qualifier O ID 2/3 Bill of Lading Carrier Reference Number (PRO)

CAD08 C AN 1/30 127 Reference Number

Maximum 16 characters

Segment: SAC - Service, Promotion, Allowance, or Charge Information

Summary
Repeat: 10 Loop: Kohl's Usage: Optional

Max Use:

Purpose: To specify Allowances, Charges, Services or other promotions.

Syntax: At least one of SAC02 or SAC03 is required.

If either SAC03 or SAC04 is present, then the other is required. If either SAC06 or SAC07 is present, then the other is required.

If either SAC13 is present, then at least one of SAC02 or SAC04 is required.

----Data Element Summary----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Nam</u>	<u>e</u>				<u>Attrik</u>	oute	<u>s</u>			
SAC01	248	Allow A C N P	vance Indicator	Allowance Charge No Allowa Promotion	nce or Cha	rge	M	ID	1/1			
SAC02	1300	Valid Charge Co D240 Freig C000 Defe D500 Hanc D920 Insu D980 Insu E560 Mark E950 1-Tir F180 Post G740 Serv G830 Ship H090 Spec H750 State H770 State	ght ctive Allowance dling rance Fee rance king or Tagging me License Fee	lowance or (		vance Code Advertisin Cooperativ Discount - Discount I Discount Early Buy New Store No Return	es: g Allove Ad Spe ncen Allove Disc arketi al Allound Char Direc - Ven Bisc e Mer scou	lver cial tive vand coun lit A ng n lowa t ge ct Bi ndor oun ch	tising/Me (Trade D ce at Ilowance Allowanc ance (Bri	visc) • e (Vendor	ing Allowan r Funding o try)	
SAC03	559	Ager <b>VI</b>	ncy Qualifier Code		Interindust	ry Commu		_	2/2 Standard	s (VICS)		
SAC04	1301	Ager <b>TC</b>	ncy Service, Promo	otion, Allowa Ticketing \$		irge code	C /	ΑN	1/10			
SAC05	610	Total	I Amount				0 1	N2	1/15			
SAC06	378	3	vance/Charge Pero	Discount (	Gross	uding cash		D oun	1/1 a <b>t)</b>			
SAC07	332	Allow	vance /Charge Per	rcent			С	3	1/6			

SAC12 331 Allowance or Charge Method of Handling O ID 2/2

02 Off Invoice

(The allowance or charge amount will be reflected in the total transaction amount.

i.e., Total Invoice Amount = Merchandise Price + Charges - Allowances)

#### Notes:

• Either the allowance total amount (SAC05) OR the allowance percent (SAC07) must be included. Kohl's will reject invoices sent with both an amount and percent.

A code of C310 in the SAC02 field will be used whenever there are extended days.

Segment: ISS - Invoice Shipment Summary

Level: Summary
Loop: -----Kohl's Usage: Optional
Max Use: 1

Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume.

Syntax: At least one of ISS01, ISS03 or ISS05 is required.

If either ISS01 or ISS02 is present, then the other is required.

----Data Element Summary----

Ref. Data

 Des.
 Element
 Name
 Attributes

 ISS01
 382
 Number of Units Shipped
 C R 1/10

 ISS02
 355
 Unit or Basis of Measurement CA Case
 C ID 2/2

 CA
 Case

 CT
 Carton

 EA
 Each

 CH
 Container

#### Note:

· Kohl's recommends use of this segment.

Segment: CTT - Transaction Totals

Level: Summary
Loop: ----Usage: Mandatory
Max Use: 1

Purpose: To transmit a hash total for a specific element in the transaction set.

----Data Element Summary----

Ref. Data

 
 Des.
 Element
 Name
 Attributes

 CTT01
 354
 Number of Line Items Total number of IT1 segments (line items) in the transaction set

Segment: SE - Transaction Set Trailer

Level: Summary
Loop: -----Usage: Mandatory
Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M N0 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

• The SE02 field must be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: Usage: Max Use: Mandatory

Purpose: To indicate the end of a functional group and to provide control information.

#### ---- Data Element Summary ----

Data VICS Ref. Des. Element Name <u>Attributes</u>

GE01 97 Number of Transaction Sets Included M N0 1/6

The number of ST segments within the group

GE02 Group Control Number 28 M N0 1/9

Note:

The GE02 field must be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

#### ---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> **Attributes** Number of Included Functional Groups IEA01 116 M N0 1/5 The number of GS segments within the transmission

IEA02 112 Interchange Control Number M N0 9/9

Note:

The IEA02 field must be the same as the ISA13.

# Invoice Example #1- Mark for store, ship to DC (Pack by Store) - Invoice consolidated to DC level

Invoice Number 863201 Invoice Date 10/20/2018 Effective Date 10/20/2018 Original P.O. Date 08/15/2018 Customer Purchase Order 55777221

Kohl's Store Number 00142 (store number does not appear on invoice)

Ship To: Distribution Center 00890

> Mail-Remittance-To Vendor's Factor

123 Main Street Orlando, FL 55555 Country: US

**Dun and Bradstreet Number** 9998888 Lading Carrier Number 9876543 Standard Carrier Alpha Code ABCD Carrier Carrier Name Cartons Terms 2 net 45

Product Information:

Item #1 **UPC** 123456789012

Quantity Invoiced 10 Unit Price 9.00

UPC 123456987652 Item #2 Buyers Catalog # 0112022

Vendor Style Code B54321 Vendor Style Desc. Desk Lamp Vendor Color Code 400 Color Description Blue Vendor Size Code 55325 Size Description Medium Quantity Invoiced 10 **Unit Price** 8.99

**Total Merchandise Charges** 179.90

Non-merchandise Charges 3.00 (Freight Charge)

Total Net Amount Due 164.91 **Total Terms Discount Amount** 17.99 Total Invoice Amount 182.90 Payment Due Date 12/15/2018

\*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*> ISA\*00\*

GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS

ST\*810\*0001

BIG\*20181020\*863201\*20180815\*55777221

N1\*BY\*\*92\*00890 N1\*ST\*\*92\*00890

N1\*RI\*VENDOR'S FACTOR\*01\*009998888

N3\*123 MAIN STREET

N4\*ORLANDO\*FL\*55555\*US

ITD\*01\*3\*10\*20181215\*\*20181215\*45

DTM\*011\*20181020

IT1\*1\*10\*EA\*9\*WE\*UP\*123456789012

IT1\*2\*10\*EA\*8.99\*WE\*UP\*123456987652\*CB\*0112022\*VA\*B54321\*VE\*400\*SZ\*55325

PID\*F\*08\*\*\*DESK LAMP PID\*F\*73\*\*\*BLUE PID\*F\*74\*\*\*MEDIUM

TDS\*18290\*17990\*16191\*1799

CAD\*\*\*\*ABCD\*CARRIER NAME\*\*BM\*9876543

SAC\*C\*D240\*\*TC\*300\*\*\*\*\*\*02

ISS\*1\*CT CTT\*2 SE\*21\*0001 GE\*1\*600000001 IEA\*1\*600000001

# **Invoice Example #2- Direct to Store**

863201 Invoice Number 10/20/2018 Invoice Date 10/20/2018 Effective Date Original P.O. Date 08/15/2018 Customer Purchase Order 55777221 Kohl's Store Number 00142 Ship To: Store Number 00142

> Vendor's Factor Mail-Remittance-To

123 Main Street Orlando, FL 55555 Country: US

**Dun and Bradstreet Number** 9998888 Lading Carrier Number 9876543 Standard Carrier Alpha Code ABCD Carrier Carrier Name Cartons

Product Information:

Terms

UPC 123456789012 Item #1

2 net 45

Quantity Invoiced Unit Price 9.00

Item #2 UPC 123456987652

Buyers Catalog # 0112022 Vendor Style Code B54321 Vendor Style Desc. Desk Lamp Vendor Color Code 400 Color Description Blue Vendor Size Code 55325 Size Description Medium Quantity Invoiced Unit Price 8.99

Total Merchandise Charges 179.90

Non-merchandise Charges 3.00 (Freight Charge)

164.91 Total Net Amount Due Total Terms Discount Amount 17 99 Total Invoice Amount 182.90 Payment Due Date 12/20/2018

\*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*> ISA\*00\*

GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS

ST\*810\*0001

BIG\*20181020\*863201\*20180815\*55777221

N1\*BY\*\*92\*00142 N1\*ST\*\*92\*00142

N1\*RI\*VENDOR'S FACTOR\*01\*009998888

N3\*123 MAIN STREET N4\*ORLANDO\*FL\*55555\*US ITD\*01\*3\*10\*20181206\*\*20181206\*45

DTM\*011\*20181220

IT1\*1\*10\*EA\*9\*WE\*UP\*123456789012

IT1\*2\*10\*EA\*8.99\*WE\*UP\*123456987652\*CB\*0112022\*VA\*B54321\*VE\*400\*SZ\*55325

PID\*F\*08\*\*\*DESK LAMP PID\*F\*73\*\*\*BLUE PID\*F\*74\*\*\*MEDIUM

TDS\*18290\*17990\*16491\*1799

CAD\*\*\*\*ABCD\*CARRIER NAME\*\*BM\*9876543 SAC\*C\*D240\*\*TC\*300\*\*\*\*\*\*02

ISS\*1\*CT CTT\*2 SE\*21\*0001 GE\*1\*600000001 IEA\*1\*60000001

# Invoice Example #3- Multiple Prepack Order (One Assortment per Carton) Invoice sent with Assortment UPCs and Item UPCs

Invoice Number 863201 10/20/2018 Invoice Date Effective Date 10/20/2018 Original P.O. Date 08/15/2018 Customer Purchase Order 55777221 Ship To: Distribution Center 00810

> Mail-Remittance-To Vendor's Factor

123 Main Street Orlando, FL 55555 Country: US

**Dun and Bradstreet Number** 9998888 Lading Carrier Number 9876543 Standard Carrier Alpha Code ABCD Carrier Name Carrier Cartons

Product Information:

Terms

Assortment UPC 400111111111 Number of Assortments Invoiced

2 net 45

Assortment Price 18.00 First Item UPC / Quantity

11111111111/3 Unit Price 3.00 Second Item UPC / Quantity 111111111222/2

Unit Price 3.00

Third Item UPC / Quantity 111111111333 / 1

**Unit Price** 2.99

Total Merchandise Charges 179.90

Non-merchandise Charges 3.00 (Freight Charge) Total Net Amount Due 164.91

Total Terms Discount Amount 17 99 182.90 **Total Invoice Amount** Payment Due Date 12/15/2018

ISA\*00\* \*00\* \*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*> GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS

ST\*810\*0001

BIG\*20181020\*863201\*20180815\*55777221 N1\*BY\*\*92\*00810

N1\*ST\*\*92\*00810

N1\*RI\*VENDOR'S FACTOR\*

N3\*123 MAIN STREET

N4\*ORLANDO\*FL\*55555\*US01\*009998888

ITD\*01\*3\*10\*20181206\*\*20181206\*45

DTM\*011\*20181215

IT1\*\*10\*AS\*18\*\*UP\*400111111111 SLN\*1\*\*I\*1\*EA\*2.99\*\*\*UP\*11111111333

TDS\*18290\*17990\*16491\*1799

CAD\*\*\*\*ABCD\*CARRIER NAME\*\*BM\*9876543

SAC\*C\*D240\*\*TC\*300\*\*\*\*\*\*02

ISS\*1\*CT CTT\*2 SE\*21\*0001 GE\*1\*600000001 IEA\*1\*60000001

# Invoice Example #4- Multiple Prepack Order (One Assortment per Carton) Invoice sent with Assortment UPCs and no Item UPCs

863201 Invoice Number Invoice Date 10/20/2018 Effective Date 10/20/2018 Original P.O. Date 08/15/2018 Customer Purchase Order 55777221 Ship To: Distribution Center 00810

> Mail-Remittance-To Vendor's Factor

123 Main Street Orlando, FL 55555 Country: US

9998888 Dun and Bradstreet Number 9876543 Lading Carrier Number Standard Carrier Alpha Code ABCD Carrier Carrier Name Cartons Terms 2 net 45

Product Information:

Assortment UPC 400111111111

Number of Assortments Invoiced Assortment Price 18.00

**Total Merchandise Charges** 179.90

3.00 (Freight Charge) 164.91 Non-merchandise Charges

Total Net Amount Due Total Terms Discount Amount 17.99 Total Invoice Amount 182.90 12/20/2018 Payment Due Date

\*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*> \*00\* ISA\*00\*

GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS

ST\*810\*0001

BIG\*20181020\*863201\*20180815\*55777221

N1\*BY\*\*92\*00810 N1\*ST\*\*92\*00810

N1\*RI\*VENDOR'S FACTOR\*01\*009998888

N3\*123 MAIN STREET N4\*ORLANDO\*FL\*55555\*US

ITD\*01\*3\*10\*20181206\*\*20181206\*45

DTM\*011\*20181220

IT1\*\*10\*AS\*18\*\*UP\*400111111111 TDS\*18290\*17990\*16491\*1799

CAD\*\*\*\*ABCD\*CARRIER NAME\*\*BM\*9876543

SAC\*C\*D240\*\*TC\*300\*\*\*\*\*\*02

ISS\*1\*CT CTT\*2 SE\*21\*0001

GE\*1\*600000001

# Invoice Example #5- Multiple Prepack Order (One Assortment per Carton) Invoice sent with Item UPCs and no Assortment UPCs

863201 Invoice Number Invoice Date 10/20/2018 Effective Date 10/20/2018 Original P.O. Date 08/15/2018 Customer Purchase Order 55777221 Ship To: Distribution Center 00810

> Mail-Remittance-To Vendor's Factor

123 Main Street Orlando, FL 55555 Country: US

9998888 Dun and Bradstreet Number 9876543 Lading Carrier Number Standard Carrier Alpha Code ABCD Carrier Carrier Name Cartons Terms 2 net 45

Product Information:

First Item UPC / Quantity 11111111111 / 30 Unit Price Second Item UPC / Quantity 111111111222 / 20 Unit Price 3.00

Third Item UPC / Quantity 111111111333 / 10

Unit Price 2.99

Total Merchandise Charges 179 90

Non-merchandise Charges 3.00 (Freight Charge)

Total Net Amount Due 164.91 **Total Terms Discount Amount** 17.99 Total Invoice Amount 182 90 Payment Due Date 12/20/2018

\*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*> ISA\*00\* \*00\* GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS

ST\*810\*0001

BIG\*20181020\*863201\*20180815\*55777221

N1\*BY\*\*92\*00810 N1\*ST\*\*92\*00810

N1\*RI\*VENDOR'S FACTOR\*01\*009998888

N3\*123 MAIN STREET

N4\*ORLANDO\*FL\*55555\*US

ITD\*01\*3\*10\*20181206\*\*201121206\*45

DTM\*011\*20181220

IT1\*\*30\*EA\*3\*\*UP\*111111111111 IT1\*\*20\*EA\*3\*\*UP\*111111111222

IT1\*\*10\*EA\*2.99\*\*UP\*111111111333

TDS\*18290\*17990\*16491\*1799

CAD\*\*\*\*ABCD\*CARRIER NAME\*\*BM\*9876543

SAC\*C\*D240\*\*TC\*300\*\*\*\*\*\*02

ISS\*1\*CT CTT\*2

SE\*21\*0001 GE\*1\*60000001

# Invoice Example #6- Landed and Import Orders

 Invoice Number
 863201

 Invoice Date
 10/20/2018

 Effective Date
 10/20/2018

 Original P.O. Date
 08/15/2018

 Customer Purchase Order
 55777221

 Ship To: Location Number
 00899

Mail-Remittance-To Vendor's Factor

123 Main Street Orlando, FL 55555 Country: US

 Dun and Bradstreet Number
 9998888

 Lading Carrier Number
 9876543

 Standard Carrier Alpha Code
 ABCD

 Carrier
 Carrier Name

 Cartons
 1

 Terms
 2 net 45

Product Information:

Item #1 UPC 123456789012

Quantity Invoiced 10 Unit Price 9.00

Item #2 UPC 123456987652

Buyers Catalog # 0112022 Vendor Style Code B54321 Vendor Style Desc. Desk Lamp Vendor Color Code 400 Color Description Blue 55325 Vendor Size Code Size Description Medium Quantity Invoiced 8.99 Unit Price

Total Merchandise Charges 179.90

Non-merchandise Charges 3.00 (Freight Charge)

Total Net Amount Due 164.91
Total Terms Discount Amount 17.99
Total Invoice Amount 182.90
Payment Due Date 12/20/2018

GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS
ST\*810\*0001
BIG\*20181020\*863201\*20180815\*55777221
N1\*BY\*\*92\*00899
N1\*ST\*\*92\*00899
N1\*RI\*VENDOR'S FACTOR\*01\*009998888
N3\*123 MAIN STREET
N4\*ORLANDO\*FL\*55555\*US
ITD\*01\*3\*10\*20181206\*\*20181206\*45
DTM\*011\*20181220
IT1\*1\*10\*EA\*9\*\*UP\*123456789012
IT1\*2\*10\*EA\*8.99\*\*UP\*123456987652\*CB\*0112022\*VA\*B54321\*VE\*400\*SZ\*55325
PID\*F\*08\*\*\*DESK LAMP
PID\*F\*73\*\*\*\*MEDIUM

\*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*>

CAD\*\*\*ABCD\*CARRIER NAME\*\*BM\*9876543 SAC\*C\*D240\*\*TC\*300\*\*\*\*\*\*02 IS\$\*1\*CT CTT\*2 SE\*21\*0001 GE\*1\*600000001

TDS\*18290\*17990\*16191\*1799

ISA\*00\*

# Invoice Example #7- Bulk Order

 Invoice Number
 863201

 Invoice Date
 09/24/2018

 Effective Date
 09/24/2018

 Original P.O. Date
 06/04/2018

 Customer Purchase Order
 55777221

 Ship To: Location Number
 00875

Mail-Remittance-To Kohl's Vendor

123 Main Street Orlando, FL 55555 Country: US

Dun and Bradstreet Number
Standard Carrier Alpha Code
Carrier
Cartons
49
Terms
1 23456789
ABCD
Carrier Name
49
1 net 60

Product Information:

IEA\*1\*600000001

Item #1 UPC 123456789012

Quantity Invoiced 16 Unit Price 16.07

Item #2 UPC 123456987652

Quantity Invoiced 33 Unit Price 10.20

Total Invoice Amount 433.72 Payment Due Date 11/23/2018

ISA\*00\* \*12\*PARTNERID \*12\*14147844480\*181020\*1136\*U\*00401\*600000001\*0\*P\*> \*00\* GS\*IN\*PARTNERID\*14147844480\*20181020\*1136\*600000001\*X\*004010VICS ST\*810\*0001 BIG\*20180924\*10039\*20180604\*55777221 N1\*BY\*\*92\*00875 N1\*ST\*\*92\*00875 N1\*RI\*KOHLS VENDOR\*1\*123456789 N3\*123 MAIN STREET N4\*ORLANDO\*FL\*55555\*US ITD\*01\*1\*\*\*\*20181123\*60 DTM\*011\*20180924 IT1\*1\*16\*EA\*6.07\*WE\*UP\*123456789012 IT1\*2\*33\*EA\*10.2\*WE\*UP\*123456987652 CAD\*\*\*\*ABCD\*CARRIER NAME ISS\*49\*EA CTT\*2 SE\*16\*0001 GE\*1\*600000001

# **KOHL'S 816 – ORGANIZATIONAL RELATIONSHIPS**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

Within the retail industry, this transaction set will be used to (1) convey location address information for a company and its related operating entities; (2) maintain location address information through periodic updates; and (3) convey location and/or logical relationships. The use of this transaction set to provide location address information from a retailer to a supplier will eliminate the need to send address information on purchase orders and other documents.

#### KOHL'S BUSINESS RULES AND REQUIREMENTS

- There are two different types of 816 Organizational Relationship files that will be sent by Kohl's:
  - 1. Location Relationship Relationships between distribution centers and the stores
  - Location Address Address information for the distribution centers and the stores Location Address updates will be sent on the 10<sup>th</sup> of the month if any of these changes were made:
    - an address change for an open location or a location with a future open date
    - a future open date changes
    - a new location is added
    - a location is closed
    - a future close date changes
- The first production 816 to a new trading partner will be a complete Location Relationship file and a complete Location Address file.
- 816 documents will be transmitted on the 10<sup>th</sup> day of each month. The Location Address file (BHT01=0065) will only be sent if there are changes. The Location Relationship file (BHT01=0057) will be sent each month.
- Trading partners may make a special request for a complete file. They will receive an entire Location Address file and a Location Relationship file. It will be up to date as of the last scheduled production 816 run at Kohl's. For example, Kohl's regular 816 run is on the 10<sup>th</sup> of each month. If a vendor requests a full file on the 25<sup>th</sup> of the month, they will receive the files created on the 10<sup>th</sup> of that month.
- Kohl's does not test the 816 document.
- The new Store/DC associations apply to all shipments released on or after the effective date in the DTM segment of the 816, regardless of the start ship date indicated on the purchase order. Failure to comply may result in misdirected freight.

## FREQUENTLY ASKED QUESTIONS

Q: Why does the same store number appear in the 816 more than once?

A: The same store number appears more than once because the Location Relationship file contains two lists: 1) a current list of DC's and the stores associated to them, and 2) a future list of the DC's and the stores that will be associated to them.

All DC's and stores appear on each list unless the DC or store will be opening in the future. If the DC or store will be opening in the future, that location will only appear in the future list.

Q: Why are some addresses incomplete?

A: A location address may be incomplete if the DC or store will be opening in the future and the street address, city, or zip code has yet to be determined. Future 816 files will have complete address information.

Q: When is a future location (new store number or DC number) sent on the 816?

A: A future location number is sent on the 816 if the opening date is less than 120 days from the day the 816 is generated.

FAQ's continued on next page

- Q: My company received a store number on an 850 but we do not have address information. When is new store address information sent on the 816?
- A: Address information is sent on the 816 if the opening date is less than 4 weeks from the day the 816 is generated. Crossroads information is sent prior to 4 weeks before the opening date.
- Q: Are location updates sent more than one time?
- A: No. Location updates are only sent one time, in the next scheduled transmission after the update is made.

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Segment: ISA - Interchange Control Header

Level: Envelope Usage: Mandatory

Max Use:

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

# ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC <u>Attr</u>	S ibute	<u>s</u>
ISA01	I01	Authorization Info	ormation Qualifier No Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Info		М	AN	10/10
ISA03	103	Security Informati	ion Qualifier No Security Information Present	М	ID	2/2
ISA04	104	Security Informati This field will co		М	AN	10/10
ISA05	105	Interchange ID Q 12	ualifier Phone Number	М	ID	2/2
ISA06	106	Interchange Send 14147844480	der ID Kohl's Trading Partner ID	М	AN	15/15
ISA07	105	Interchange ID Q 01 08 12 13 14	ualifier  DUNS (Dun & Bradstreet)  UCC EDI Communications ID (Comr Phone Number  UCS Code  DUNS Plus Suffix  Mutually Defined	M n <b>ID</b> )	ID	2/2
ISA08	107	Interchange Rece This field will co	eiver ID ontain your trading partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMM		М	DT	6/6
ISA10	109	Interchange Time Format is HHMN		М	TM	4/4
ISA11	I10	Interchange Cont <b>U</b>	rol Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Cont 00401	rol Version Number Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Cont This number uni	rol Number iquely identifies the interchange data	М	N0	9/9
ISA14	I13	Acknowledgemer <b>0</b>	nt Requested No Acknowledgement Requested	М	ID	1/1
ISA15	114	Usage Indicator P	Production Data Test Data	М	ID	1/1
ISA16	I15	Component Elem	ent Separator The value identified for retail use	М		1/1

Segment: GS - Functional Group Header

Level: Envelope
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a functional group and to provide control information.

# ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIO Att	CS ribute	<u>es</u>
GS01	479	Functional Identif	ier Code Organizational Relationships	М	ID	2/2
GS02	142	Application Send 14147844480	er's Code <b>Kohl's Trading Partner ID</b>	М	AN	2/15
GS03	124	Application Rece	iver's Code ontain your partner ID	М	AN	2/15

GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	М <b>12</b>	ID	1/2
GS08	480	Version / Release / Industry Identifier Code	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Mandatory Usage: Max Use:

To indicate the start of a transaction set and to assign a control number. Purpose:

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** ST01 143 Transaction Set Identifier Code M ID 3/3 **Organizational Relationships** 

ST02 329 Transaction Set Control Number AN 4/9

This number uniquely identifies the transaction set

Segment: BHT – Beginning of Hierarchical Transaction

Usage:

Max Use:

Purpose: To define the business hierarchical structure of the transaction set and identify the business application purpose and reference data, i.e., number,

date, and time.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Attr	S ibute	<u>s</u>
BHT01	1005	Hierarchical Struct 0057 0065	ture Code Location Relationship Structure Location Address Structure	M	ID	4/4
BHT02	353	Transaction Set F 00 04	Purpose Code <b>Original</b> <b>Change</b>	М	ID	2/2
BHT04	373	Date Format is CCYYI	MMDD	М	DT	8/8

# Note:

The BHT02 field will only contain Change code 04 in a Location Address Structure (BHT01 = 0065).

Segment: N1 - Name Level: Header Usage: Mandatory

Max Use:

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

At least one of N102 or N103 is required.

# ---- Data Element Summary ----

Ref. Data VICS Element Des. Name Attributes Entity Identifier Code N101 M ID 2/3 98 Message From FR

N102 93 Name AN 1/60

Kohl's Department Store

Segment: HL - Hierarchical Level

Level: Detail - Company or Supergroup

Loop: HL

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

HL01 628 Hierarchical ID Number M AN 1/12

A unique number for each occurrence of the HL segment.

The value for this level is 1

HL03 735 Hierarchical Level Code M ID 1/2

24 Supergroup (Location Relationship Structure)
35 Company / Corporation (Location Address Structure)

Segment: N1 - Name

Level: Detail - Company or Supergroup

Loop: HL / N1 Kohl's Usage: Mandatory

Max Use:

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

Syntax: At least one of N102 or N103 is required.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

N101 98 Entity Identifier Code M ID 2/3

CQ Corporate Office

N102 93 Name C AN 1/60

Kohl's Department Store

Segment: HL – Hierarchical Level

Level: Detail – Operating Unit or Subgroup Loop: HL

Loop: HL Kohl's Usage: Mandatory

Max Use: >1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

HL01 628 Hierarchical ID Number M AN 1/12

A unique number for each occurrence of the HL segment

HL02 734 Hierarchical Parent ID Number M AN 1/12

ID number of the next higher hierarchical HL segment

HL03 735 Hierarchical Level Code M ID 1/2

25 Subgroup (Location Relationship Structure)36 Operating Unit (Location Address Structure)

Segment: N1 - Name

Level: Detail - Operating Unit Group or Subgroup

Loop: HL / N1 Kohl's Usage: Mandatory

Max Use: 1

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

Syntax: At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

N101 98 Entity Identifier Code M ID 2/3

WH Warehouse / Distribution Center (Location Relationship Structure)

BU Place of Business (Location Address Structure)

N102 93 Name C AN 1/60

N103 66 Identification Code Qualifier C ID 1/2

93 Assigned by Originator

N104 67 Identification Code C AN 2/80

Kohl's 5 digit distribution center number or 5 digit store number

N106 98 Entity Identifier Code O ID 2/3

SN Store

WH Warehouse / Distribution Center

CQ Corporate Office

Note:

N102 and N106 will only be sent in a Location Address Structure (BHT01 = 0065).

Segment: N3 - Address Information

Level: Detail - Operating Unit or Subgroup

Loop: HL / N1 Kohl's Usage: Optional

Max Use: 1

Purpose: To specify the location of the named party.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 N301
 166
 Address Information
 M AN 1/55

N302 166 Address Information O AN 1/55

Note:

• This segment will only be sent in a Location Address Structure (BHT01 = 0065).

Segment: N4 - Geographic Location

Level: Detail - Operating Unit or Subgroup

Loop: HL/N1

Kohl's Usage: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party.

---- Data Element Summary ----

Ref. Data VICS Element <u>Name</u> **Attributes** Des. N401 AN 2/30 City Name 19 N402 State or Province Code ID 2/2 156 N403 116 Postal Code ID 3/15

Note:

This segment will only be sent in a Location Address Structure (BHT01 = 0065).

Segment: DTM - Date / Time Reference Level: Detail - Operating Unit or Subgroup

Loop: HL / N1 . Kohl's Usage: Optional

Max Use: 1

Purpose: To specify pertinent dates and times.

Syntax: At least one of DTM02, DTM03 or DTM05 is required.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

DTM01 374 Date / Time Qualifier M ID 3/3

007 Effective Date (Location Relationship Structure)

007 Effective Date (Location Relationship Structure)
145 Opening Date (Location Address Structure)
146 Closing Date (Location Address Structure)

DTM02 373 Date C DT 8/8

Format is CCYYMMDD

Segment: ASI - Action or Status Indicator

Detail - Operating Unit Level:

**HL / N1** Loop: Kohl's Usage: Optional

Max Use: 1

Purpose: To indicate the action to be taken with the information provided or the status of the entity described.

#### ---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> **Attributes** 

ASI01 306 Action Code M ID 1/2

Change (Update)

ASI02 875 Maintenance Type Code M DT 3/3

001 Change (all data about the location is replaced)

002 Delete (location is to be deleted) Addition (new location is to be added)

#### Note:

This segment will only be used with Location Address Structure (BHT01 = 0065)

Segment: HL - Hierarchical Level Level: Detail - Member HL Loop: Kohl's Usage: Mandatory

Max Use:

To identify dependencies among and the content of hierarchically related groups of data segments. Purpose:

#### ---- Data Element Summary ----

Ref. Data VICS Attributes Des. Element Name HL01 Hierarchical ID Number 628 AN 1/12 A unique number for each occurrence of the HL segment HL02 734 Hierarchical Parent ID Number M AN 1/2 ID Number of the next higher hierarchical HL segment

HL03 M ID 1/2 735 Hierarchical Level Code Member (Location Relationship Structure) 26

## Note:

This segment will only be used in a Location Relationship Structure (BHT01 = 0057).

Segment: N1 - Name Detail - Member Level: Loop: HL / N1 Kohl's Usage: Mandatory

Max Use:

Purpose: To identify a party by type of organization, name, and code. At least one of N102 or N103 is required. Syntax:

If either N103 or N104 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. VICS Des. Element Name **Attributes** N101 98 Entity Identifier Code ID 2/3 Store N103

66 Identification Code Qualifier ID 1/2 **Assigned by Originator** 

N104 Identification Code С 2/80 67 AN Kohl's 5 digit store number

## Note:

This segment will only be used in a Location Relationship Structure (BHT01 = 0057).

Segment: SE - Transaction Set Trailer

Level: Summary Usage: Mandatory Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M No 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope
Loop: -----Usage: Mandatory
Max Use: 1

Purpose: To indicate the end of a functional group and to provide control information.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 GE01
 97
 Number of Transaction Sets Included The number of ST segments within the group
 M N0 1/6

GE02 28 Group Control Number M No 1/9

Note:

The GE02 field will be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: ------Usage: Mandatory

Max Use: 1

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 IEA01
 I16
 Number of Included Functional Groups
 M N0 1/5

The number of GS segments within the transmission

IEA02 I12 Interchange Control Number M N0 9/9

Note:

The IEA02 field will be the same as the ISA13.

# Organizational Relationships Example #1 Location Address Structure Example – Original (Complete file)

The original location address structure is generated for a specific point in time. It will include address information for the corporate headquarters and all open locations, and any locations with a projected opening or closing date.

Effective date 07/19/2018

Hierarchical Structure Code Location Address Structure Company Kohl's Department Store

Store Name Macomb Store Number 00007

Store Address 32100 Beaconsfield Roseville, MI 48066

Store Name Oakland Square Store Number 00008

Store Address 500 John R. Road Troy, MI 48083

Store Name Valley Ranch
Store Number 00410

Store Address 1035 Market Place Irving, TX 75063 Store Closing Date 09/22/2018

Store Name Valley Ranch

Store Number 01233

Store Address Unknown – Ranchview Drive & MacArthur Blvd is the crossroads

Dallas, TX 75063 Store Opening Date 09/23/2018

ISA\*00\* \*00\* \*12\*14147844480 \*12\*111111111 \*180719\*1000\*U\*00401\*600000001\*0\*P\*> GS\*OR\*14147844480\*1111111111\*20180719\*1000\*600000001\*X\*004010VICS

ST\*816\*000010001 BHT\*0065\*00\*\*20180719 N1\*FR\*KOHLS DEPARTMENT STORE

HL\*1\*\*35 N1\*CQ\*KOHLS DEPARTMENT STORE

HL\*2\*1\*36

N1\*BU\*MACOMB\*93\*00007\*\*SN N3\*32100 BEACONSFIELD N4\*ROSEVILLE\*MI\*48066

HL\*3\*1\*36

N1\*BU\*OAKLAND SQUARE\*93\*00008\*\*SN

N3\*500 JOHN R. ROAD N4\*TROY\*MI\*48083 HL\*4\*1\*36

N1\*BU\*VALLEY RANCH\*93\*00410\*\*SN

N3\*1035 MARKET PLACE N4\*IRVING\*TX\*75063 DTM\*146\*20180922 HL\*5\*1\*36

N1\*BU\*VALLEY RANCH\*93\*01233\*\*SN N3\*RANCHVIEW DRIVE &\*MACARTHUR BLVD.

N4\*DALLAS\*TX\*75063 DTM\*145\*20180923 SE\*24\*000010001 GE\*1\*60000001 IEA\*1\*60000001

Note: The complete file would contain all Kohl's locations. This example does not display all locations.

# Organizational Relationships Example #2 Location Address Structure Example – Change file

Location Address Changes are generated on the tenth day of each month. Location address changes could include address changes for an open location or a location with a future open date, change of a future open date, a location is added, a location is closed or a future close date changes.

Effective date 07/10/2018

Hierarchical Structure Code Location Address Structure Company Kohl's Department Store

Store Name Grafton Store Number 00098

Store Address 1953 Wisconsin Ave. Grafton, WI 53024

Effective Change Date 08/01/2018

Maintenance Type Change – all data about the location is replaced

Store Name Rhinelander Store Number 01199

Store Address Unknown – Northwest Corner of US RTE 8 & Driscoll

Rhinelander, WI 29730

Effective Change Date 09/29/2018

Maintenance Type Addition – new location is to be added

ISA\*00\* \*00\* \*12\*14147844480 \*12\*111111111 \*180719\*1000\*U\*00401\*600000001\*0\*P\*>

GS\*OR\*14147844480\*11111111111120180719\*1000\*600000001\*X\*004010VICS

ST\*816\*000010001 BHT\*0065\*04\*\*20180710 N1\*FR\*KOHLS DEPARTMENT STORE HL\*1\*\*35 N1\*CQ\*KOHLS DEPARTMENT STORE HL\*2\*1\*36

N1\*BU\*GRAFTON\*93\*00098\*\*SN N3\*1953 WISCONSIN AVE. N4\*GRAFTON\*WI\*53024 DTM\*146\*20180801 ASI\*2\*001 HL\*3\*1\*36

N1\*BU\*RHINELANDER\*93\*01199\*\*SN N3\*NWC OF US RTE. 8\*(LINCOLN ST.) & DRISCOLL N4\*RHINELANDER\*WI\*54501

DTM\*145\*20180929

ASI\*2\*021

ASI\*2\*021 SE\*3807\*000010001 GE\*1\*600000001 IEA\*1\*600000001

# **Organizational Relationships Example #3** Location Relationship Structure Example - All Stores Associated to All DC's

The Location Relationship structure is generated on the tenth day of each month. It will include active distribution centers and the stores associated with each distribution center as of the generation date (BHT04). If there are changes planned for a future date, there will be additional HL loops for a Distribution Center and the stores associated with it as of a particular effective date.

The example below shows the stores associated to DC numbers 00810 and 00830 as of 07/10/2018. The second listing of DC number 00810 shows that store 00004 will be associated to DC number 00810 instead of DC number 00830 as of 07/15/2018.

Effective date 07/10/2018

Location Relationship Structure Hierarchical Structure Code Kohl's Department Store Company

Entity Identifier WH - Warehouse or Distribution Center (DC)

DC Number 00810

Stores Associated to DC 00810 00001, 00002, 00003

Entity Identifier WH - Warehouse or Distribution Center (DC)

DC Number 00830

Stores Associated to DC 00830 00004, 00005, 00006

Entity Identifier WH - Warehouse or Distribution Center (DC)

DC Number 00810

Effective Date 07/15/2018

Stores Associated to DC 00810 00001, 00002, 00003, 00004

**Entity Identifier** WH - Warehouse or Distribution Center (DC)

DC Number 00830 Effective Date 07/15/2018 Stores Associated to DC 00830 00005, 00006

\*00\* \*12\*14147844480 \*12\*111111111 \*180719\*1000\*U\*00401\*600000001\*0\*P\*>

GS\*OR\*14147844480\*111111111111\*20180719\*1000\*600000001\*X\*004010VICS

ST\*816\*000010001 BHT\*0057\*00\*\*20180710

N1\*FR\*KOHLS DEPARTMENT STORE

HL\*1\*\*24 N1\*CQ\*KOHLS DEPARTMENT STORE

HL\*2\*1\*25

N1\*WH\*\*93\*00810

HL\*3\*2\*26

N1\*SN\*\*93\*00001

N1\*SN\*\*93\*00002 N1\*SN\*\*93\*00003

HL\*4\*1\*25

N1\*WH\*\*93\*00830

HL\*5\*4\*26

N1\*SN\*\*93\*00004

N1\*SN\*\*93\*00005

N1\*SN\*\*93\*00006

HL\*6\*1\*25 N1\*WH\*\*93\*00810

DTM\*007\*20180715

HL\*7\*6\*26

N1\*SN\*\*93\*00001

N1\*SN\*\*93\*00002

N1\*SN\*\*93\*00003

N1\*SN\*\*93\*00004

HL\*8\*1\*25

N1\*WH\*\*93\*00830 DTM\*007\*20180715

HL\*9\*8\*26 N1\*SN\*\*93\*00005

N1\*SN\*\*93\*00006

SE\*3807\*000010001 GE\*1\*600000001

# **KOHL'S 820 – PAYMENT ORDER / REMITTANCE ADVICE**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

This document details the EDI 820 – Payment Order/Remittance Advice transaction set. The EDI 820 may be used for a number of EDI applications. Kohl's uses the EDI 820 as a remittance advice, to convey payment information to vendors for salable merchandise goods that have been invoiced.

## KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 820 Remittance Advice is a required document for any trading partner sending invoices to Kohl's.
- If a factor is EDI capable the 820 goes directly to the factor and is not sent to the vendor.

## FREQUENTLY ASKED QUESTIONS

- Q. Is the information on the Kohl's accounts payable memorandum being sent in the 820 remittance?
- A. Yes. The information regarding shortage deduction, new store discounts and unit cost differences are on the 820 remittance located under the ADX/IT1 loop.
- Q. Are hardcopies of charges other than shortage or cost differences still sent?
- A. Yes. Hardcopies of return debits, callbacks, transportation charges, markdown allowances, audit debits, and vendor compliance statements are still being sent to Kohl's business partners. These debit copies do not accompany the check.
- Q. Is the vendor compliance statement charge reference number related to a hardcopy?
- A. Yes. The vendor compliance charge, which is deducted weekly, is unique to Kohl's vendor compliance area and relates to the statement emailed weekly to the vendor compliance address. To obtain a breakdown of the charge found on the 820 remittance, refer to the reference number that was sent via email to the vendor.
- Q. Characters are added to documents processed on the 820 remittance. Will this be a common occurrence?
- A. Yes. Suffixes will frequently be added to the invoices, deductions or payment transactions for internal and external business reasons. For example, some special characters and/or abbreviations commonly added to documents are \*, #, SHTG, MOS, NSD. The original document number should be part of the transaction document number for Kohl's business partners to internally reference.
- Q. Does Kohl's support the 812 Credit/Debit Adjustment Document?
- A. No, Kohl's does not support the 812 Credit/Debit Adjustment Document.
- Q. What is a factor?
- A. A factor is a firm authorized by Kohl's trading partner to act as an agent for collection of the trading partner's accounts receivable balance from Kohl's as security for a loan made to the trading partner by the firm.
- Q. Where can my company see the comments for an adjustment on the 820?
- A. Adjustment comments are sent in the REF segment at detail level on the 820.

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Segment: ISA - Interchange Control Header

Level: Envelope Loop: Usage: M Max Use: 1 Mandatory

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC <u>Att</u>	CS ribute	<u>es</u>
ISA01	I01	Authorization Information Qualifier 00 No Authorization Information Pres	M sent	ID	2/2
ISA02	102	Authorization Information This field will contain spaces	М	AN	10/10
ISA03	103	Security Information Qualifier 00 No Security Information Present	М	ID	2/2
ISA04	104	Security Information This field will contain spaces	М	AN	10/10
ISA05	105	Interchange ID Qualifier 12 Phone Number	М	ID	2/2
ISA06	106	Interchange Sender ID 14147844480	М	AN	15/15
ISA07	105	Interchange ID Qualifier  01 DUNS (Dun & Bradstreet)  02 SCAC (Standard Carrier Alpha Co  08 UCC EDI Communications ID (Coi		ID	2/2
		12 Phone Number 13 UCS Code 14 DUNS Plus Suffix ZZ Mutually Defined		,	
ISA08	107	Interchange Receiver ID This field will contain your partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMMDD	М	DT	6/6
ISA10	109	Interchange Time Format is HHMM; 24 hour clock	M	TM	4/4
ISA11	I10	Interchange Control Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Control Version Number 00401 Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Control Number This number uniquely identifies the interchange da	M ta	N0	9/9
ISA14	I13	Acknowledgement Requested  No Acknowledgement Requested	М	ID	1/1
ISA15	l14	Test Indicator P Production Data T Test Data	М	ID	1/1
ISA16	l15	Component Element Separator  The value identified for retail use	М		1/1

Segment: GS – Functional Group Header
Level: Envelope
Loop: Usage: Mandatory Max Use: 1

Purpose: To indicate the beginning of a functional group and to provide control information.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		S ribute	<u>s</u>
GS01	479	Functional Identifier Code RA Payment Order/Remittance Advice	М	ID	2/2
GS02	142	Application Sender's Code 14147844480	М	AN	2/15

GS03	124	Application Receiver's Code This field will contain your partner ID	M	AN	2/15
GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number  This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	M 12	ID	1/2
GS08	480	Version / Release / Industry Identifier Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Loop: Usage: Max Use: Mandatory

Purpose: To indicate the start of a transaction set and to assign a control number.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Attr</u>	S ribute	<u>:S</u>
ST01	143	Transaction Set Identifier Code 820 Payment Order/Remittance Advice	М	ID	3/3
ST02	329	Transaction Set Control Number This number uniquely identifies the transaction set	М	AN	4/9

Segment: BPR - Beginning Segment for Payment Order/Remittance Advice

Level: Header Loop: Kohl's Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of the 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.

Syntax: If either BPR06 or BPR07 is present, then the other is required.

If BPR08 is present, then BPR09 is required.

If either BPR12 or BPR13 is present, then the other is required.

If BPR14 is present, then the BPR15 is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC <u>Atti</u>	S ibute	<u>es</u>
BPR01	305	Transaction Hand C D I P	dling Code Payment Accompanies Remittance Make Payment Only Remittance Information Only Prenotification of Future Transfers	M <b>Adv</b> i	ID i <b>ce</b>	1/2
BPR02	782	Monetary Amoun	t	М	R	1/18
BPR03	478	Credit/Debit Flag C	Code Credit	М	ID	1/1
BPR04	591	Payment Method ACH CHK	Code Automated Clearing House (ACH) Check	М	ID	3/3
BPR05	812	Payment Format CTX PBC PPD	Code Corporate Trade Exchange (CTX) (A Commercial/Corporate Check Prearranged Payment and Deposit (	•	ID +)(A	1/10 <b>CH)</b>
BPR06	506	(DFI) ID Number <b>01</b>	Qualifier ABA Transit routing number includi	C ng c	ID heck	2/2 digits
BPR07	507	(DFI) Identification  Depository Fina	n Number ncial Institution (DFI) identification n	C u <b>mb</b>		3/12
BPR09	508	Account Number Account numbe	r assigned	С	AN	1/35

BPR10 509 Originating Company Identifier AN 10/10 3787408996 Kohl's DUNS number C ID 2/2 BPR12 506 (DFI) ID Number Qualifier ABA Transit routing number including check digits BPR13 507 (DFI) Identification Number Depository Financial Institution (DFI) identification number BPR15 C AN 1/35 508 Account Number Account number assigned BPR16 DT 8/8 373 Date For CHK Issuance date For ACH Settlement date

Segment: TRN - Trace Level: Header Loop: Kohl's Usage: Optional

Max Use: 1

Purpose: To uniquely identify a transaction to an application.

---- Data Element Summary ----

Ref. Data VICS Element **Attributes** Des. Name

TRN01 M ID 1/2 481 Trace Type Code

**Current Transaction Trace Numbers** 

TRN02 Reference Identification M AN 1/30 127

Check number

Segment: REF - Reference Identification

Level: Header Loop: Kohl's Usage: Optional Max Use: >1

Purpose: To specify identifying information.

Syntax: At least one of REF02 or REF03 is required.

---- Data Element Summary ----

VICS Ref Data Des. Element Name <u>Attributes</u>

RFF01 Reference Identification Qualifier M ID 2/3 128

**Batch Number** 

REF02 127 Reference Identification AN 1/30

**Batch Number** 

Segment: DTM - Date/Time Reference

Level: Header Loop: Kohl's Usage: Optional

Max Use: > 1
Purpose: To specify pertinent dates and times.

At least one of DTM02, DTM03 or DTM05 is required. Syntax:

---- Data Element Summary ----

VICS Ref. Data Des. Element Name <u>Attributes</u>

DTM01 374 Date/Time Qualifier 097 **Transaction Creation** 

C DT 8/8

M ID 3/3

DTM02 373 Date Batch date

Segment: N1 - Name Level: Header

Loop: Usage: Optional Max Use: > 1 N1

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To identify a party by type of organization, name, and code. Syntax: At least one of N102 or N103 is required.

Syntax:

If either N103 or N104 is present, then the other is required.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	VIC <u>Att</u>	CS ribute	<u>es</u>	
N101	98	Entity Identifier Code PE Payee PR Payer	M	ID	2/3	
N102	93	Name	С	AN	1/60	
N103	66	Identification Code Qualifier  1 DUNS number	С	ID	1/2	
N104	67	Identification Code DUNS number		С	AN	2/80

Segment: ENT - Entity

Level: Detail

Loop: ENT Usage: Optional Max Use: > 1

Kohl's Usage: Mandatory

Max Use:

Purpose: To designate the entities which are parties to a transaction and specify a reference meaningful to those entities.

#### ---- Data Element Summary ----

Ref. Data VICS Des. Element Name <u>Attributes</u> ENT01 Assigned Number O N0 1/6

Number assigned for differentiation within a transaction set

Segment: ADX - Adjustment

Level: Detail

Loop: ENT/ADX Usage: Optional Max Use: > 1

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos.

Syntax: If either ADX03 or ADX04 is present, then the other is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Attr	S ibute	<u>:S</u>		
ADX01	782	Monetary Amount		М	R	1/18		
ADX02	426	Adjustment Reason 01	Code Pricing Error Price Claim Credit Price Claim Deduction	M	ID	2/2		
		11	Returns - Damage Damaged Merchandise Deducti	on				
		15	on					
		29	Fee Incorrect Invalid Charge on Invoice Dedu	luction				
		46	Transportation Charge Incorrect Freight on Invoice Deduction					
		49	Processing Charge Logistics Claims RTV Processing Expense Transportation Claims					
		59	Item Not Received Shortage					
		71	al Re	educ epay				
		74	Broadcast Optimization - Vendo Cancel or Adjust Prior Credit/Debi Import Miscellaneous Charge Import Miscellaneous Credit Miscellaneous Charge Miscellaneous Credit Repay Cargo Claim Repay Duplicate Deduction Repay Logistics Claim Repay Markdown Repay Price Claim Repay Transportation Claim					
		92	Entire Shipment Not Ordered New Receipts Return					
		93	Field Destroy  Destroyed Merchandise Deduct  MOS Allowance Deduction	ion				
		A3	New Store Allowance New Store Discount not on Invoice Repayment of New Store Disco		ı			
		A8	Promotional Allowance Advertising Allowance Markdown Allowance					
		BE	Fixture Allowance Fixture Allowance					
		В6	Repay Discount Repay New Store/Trade/MOS Di Repay Unearned Discount	isco	unt			
		D3	Unauthorized Deduction Repay Shortage					
		MA	Marketing Allowance Bridal Registry Adjustment					
ADX03	128	Reference Identifica	ation Qualifier Adjustment Memo (Charge Back)	С	ID	2/3		
ADX04	127	Reference Identifica Remittance Docur		С	AN	1/30		

Segment: REF - Reference Identification

Level: Detail

ENT/ADX/REF Usage: Optional Max Use: 1 Loop:

Kohl's Usage: Mandatory

Max Use: 1

To specify identifying information. Purpose:

At least one of REF02 or REF03 is required. Syntax:

---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> **Attributes** 

REF01 128 Reference Identification Qualifier M ID 2/3

Adjustment Memo (Charge Back) DP **Department Number** РО **Purchase Order Number** 

ST Store Number

REF02 127 Reference Identification AN 1/30 REF03 352 Description AN 1/80

Description of adjustment

Note:

REF03 will only be sent if REF01 = AM.

Segment: DTM - Date/Time Reference

Detail Level: ENT/ADX/REF Loop: Kohl's Usage: Optional

Max Use: > 1

Purpose: To specify pertinent dates and times.

At least one of DTM02, DTM03 or DTM05 is required.

---- Data Element Summary ----

Ref. Data **VICS** Des. Element Name Attributes

DTM01 374 Date/Time Qualifier ID 3/3

**Transaction Creation** 

DT 8/8 DTM02 373 Document date from check remittance

Detail Level: Usage: Optional Max Use: > 1

ENT/ADX/IT1 Loop: Kohl's Usage: Mandatory

Segment: IT1 - Baseline Item Data

Max Use:

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions.

If either IT102, IT103 or IT104 are present, then the others are required. Syntax:

If either IT106 or IT107 is present, then the other is required.

---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> <u>Attributes</u> IT101 O AN 1/20 350 Assigned Identification Universal Product Code (UPC) or European Article Number (EAN) **Department Number** IT102 358 Quantity Invoiced R 1/10 Number of units invoiced IT103 355 Unit or Basis for Measurement Code ID 2/2 IT104 212 Unit Price R 1/17 Price per unit IT105 Basis of Unit Price Code ID 2/2 639 Quoted Product/Service ID Qualifier IT106 С ID 2/2 235 Vendor's Style Number D۷

**Location Code** 

AN 1/48 IT107 Product/Service ID 234

Vendor's Style Number Kohl's 5 digit Store Number

Notes:

- When the IT1 segment is for a shortage or price claim (reason codes 59 and 01 on the ADX segment), the UPC and vendor style will be sent, along with the units and the cost.
- When the IT1 is for a new store discount (reason code A3 on the ADX segment), the department number and location number will be sent with one unit, but the total cost for that store.

VICS

C AN 1/80

Segment: RMR - Remittance Advice Accounts Receivable Open Item Reference

Level: Detail Loop:

ENT/RMR Usage: Optional Max Use: > 1

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail.

If either RMR01 or RMR02 is present, then the other is required. Syntax:

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		Attri	S butes	<u>s</u>
RMR01	128	Reference Identific	cation Qualifier Seller's Invoice Number	С	ID	2/3
RMR02	127	Reference Identific	cation	С	AN	1/30
RMR04	782	Monetary Amount Net amount from		0	R	1/18
RMR05	782	Monetary Amount Gross amount fro		0	R	1/18
RMR06	782	Monetary Amount Discount amount	t from remittance	0	R	1/18

Segment: REF - Reference Identification

Level: Detail Loop: ENT/RMR Kohl's Usage: Optional

Max Use: > 1

Ref.

Purpose: To specify identifying information.

At least one or REF02 or REF03 is required. Syntax:

#### ---- Data Element Summary ----

Data

Des.	<u>Element</u>	<u>Name</u>	<u>Name</u>			
REF01	128	Reference Identif DP PO ST IK	fication Qualifier Department Number Purchase Order Number Store Number Invoice Number	M	ID	2/3
REF02	127	Reference Identif	fication	С	AN	1/30

REF03 352 Description Description of payment from remittance

Note:

REF03 will only be sent if REF01 = IK.

Segment: DTM - Date/Time Reference

Level: Detail ENT/RMR Loop: Kohl's Usage: Optional

Max Use: > 1

Purpose: To specify pertinent dates and times.

At least one of DTM02, DTM03 or DTM05 is required.

---- Data Element Summary ----

VICS Ref. Data <u>Attributes</u> Des. Element Name DTM01 374 Date/Time Qualifier M ID 3/3

**Transaction Creation** 097

DTM02 373

C DT 8/8 Document date from check remittance

Segment: SE - Transaction Set Trailer

Level: Summary Loop: ------

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

#### ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M No 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

■ The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: ------Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of a functional group and to provide control information.

#### ---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name

 GE01
 97
 Number of Transaction Sets Included The number of ST segments within the group
 M N0 1/6

GE02 28 Group Control Number M No 1/9

Note:

The GE02 field will be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

IEA01 I16 Number of Included Functional Groups M N0 1/5
The number of GS segments within the transmission

The number of Go cogments within the numbers

IEA02 I12 Interchange Control Number M N0 9/9

Note:

IEA02 field will be the same as the control number in the ISA segment (ISA13).

# Payment Order/Remittance Advice Example # 1- Payment and Shortage

Dept Number	PO Number	Document Number	Document Date	Reason Description	Gross Amount	Discount	Freight	Net Amount
011	1508646	1002048465	06/20/2018	MDS PAYMENT (3% 5 days Net 20)	43.50	1.31		42.19
011	1529909	1002172078	04/01/2018	MDS PAYMENT - Store # 00123	448.20			448.20
211	1586807	R669391281SHTG	01/28/2018	SHORTAGE DEDUCTION	-20.00			-20.00

UPC Number	PO Number	Document Number	Vendor Style	Units Invoiced / Returned	Units Received / Shipped	Unit Invoice Cost	Ordered cost	Net Amount	Reason
5555555555	1586807	R669391281SHTG	B5	2	0	10.00		(20.00)	SHORTAGE DEDUCTION

Remittance Date 06/22/2018 Amount Paid (By Check) 470.39 Kohl's DUNS Number 3787408996 06/22/2018 Issuance Date Check Number 000548147 **Batch Number** 0000013761 Batch Date 06/22/2018

Kohl's Department Stores Payer Payee Kohl's Trading Partner

**PAYMENT EXAMPLE** 

Ent # 1 (payment) 1002048465 Invoice Number Net Amount \$42.19 **Gross Amount** \$43.51 Discount Amount \$1.31 PO Number 1508646 Department Number 011 Ent #2 (payment)

Invoice Number 1002712078 Net Amount \$448.20 Gross Amount \$448.20 PO Number 1529909 Department Number 011

Ent #3 (shortage)

Monetary Amount

Reason Adjustment Memo (Charge Back)

R669391284SHTG Reference Document

PO Number 1586807 Department Number 211 Store Number 00123 **UPC** Number 55555555555 SHORTAGE EXAMPLE

55555555555 **UPC Number** PO number 1586807 **Document Number** R669391821SHTG

Vendor Style B5 Units Invoiced/Returned 2 Units Received/Shipped 0 Unit Invoice Cost \$10.00 Net Amount \$20.00

Reason Shortage Deduction

\*180622\*1136\*U\*00401\*600000001\*0\*P\*> \*12\*14147844480 \*12\*PARTNERID \*00\*

GS\*RA\*14147844480\*PARTNERID\*20180622\*1136\*600000001\*X\*004010VICS

ST\*820\*800555333

BPR\*I\*470.39\*C\*CHK\*PBC\*\*\*\*3787408996\*\*\*\*\*20180622

TRN\*1\*0005478147 REF\*BT\*0000013761 DTM\*097\*20180622

N1\*PR\*KOHL'S DEPARTMENT STORES\*1\*787408996

N1\*PE\*KOHL'S TRADING PARTNER\*1\*123789456

RMR\*IV\*1002048465\*\*42.19\*43.5\*1.31

REF\*PO\*1508646

REF\*DP\*011

**REF\*IK\*1002048465\*MDS PAYMENT** 

DTM\*097\*20180620

ENT\*2

RMR\*IV\*1002172078\*\*448.2\*448.2

REF\*PO\*1529909

REF\*DP\*011

REF\*IK\*1002172078\*MDS PAYMENT

DTM\*097\*20180401

ENT\*3

ADX\*-20\*59\*AM\*R669391281SHTG REF\*AM\*R669391281SHTG\*SHORTAGE DEDUCTION

REF\*PO\*1586807 REF\*DP\*211

REF\*ST\*00123 DTM\*097\*20100128

IT1\*555555555555\*2\*EA\*10\*QT\*VA\*B5

SE\*28\*800555333 GE\*1\*600000001 IEA\*1\*60000001

# Payment Order/Remittance Advice Example # 2 - Payment and Price Claim Adjustment

Dept Number	PO Number	Document Number	Document Date	Reason Description	Gross Amount	Discount	Freight	Net Amount
039	1578495	727022	02/02/2018	MDS PAYMENT - Store # 00123	12887.00			12887.00
039	1578495	1002514597	01/18/2018	PRICE CLAIM DEDUCT	-26.39			-26.39
039	1592431	5111735	01/19/2018	REFER TO EXPRESS CHECK DATED 08/25/12. REFER TO LIST OF INVOICES ATTACHED TO CHECK IN A/P DOC. BC 08/25/12	118.74			118.74

UPC Number	PO Number	Document Number	Vendor Style	Units Invoiced / Returned	Units Received / Shipped	Unit Invoice Cost	Ordered Cost	Net Amount	Reason
99999999999	1578495	1002514597	26963	13	13	24.50	22.47	(26.39)	PRICE CLAIM DEDUCTION

Remittance Date 06/22/2018 Amount Paid (By Check) 12,979.35 Kohl's DUNS Number 3787408996 Issuance Date 06/22/2018 Check Number 000548147 **Batch Number** 0000013761 06/22/2018 **Batch Date** 

Kohl's Department Stores Payer Payee Kohl's Trading Partner

**PAYMENT EXAMPLE** 

02/02/2018 Remittance Date Amount Paid (By Check) 12979.35 Check Number 0005471041 Batch Number 0000009764 **Batch Date** 02/02/2018 Store Number 00123

PRICE CLAIM ADJUSTMENT EXAMPLE

**UPC** Number 99999999999 PO Number 1578495 1002514597 **Document Number** Vendor Style 26963 Units Invoices/Returned 13 Units Received/Shipped 13 Unit Invoice Cost \$24.50 Ordered Cost \$22.47 Net Amount \$26.39

Reason Price Claim Deduction

\*12\*14147844480 \*12\*PARTNERID \*180112\*1136\*U\*00401\*600000001\*0\*P\*>

GS\*RA\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*820\*800555333

BPR\*I\*12979.35\*C\*CHK\*PBC\*\*\*\*\*3787408996\*\*\*\*\*\*20180622

TRN\*1\*0005478147 REF\*BT\*0000013761

DTM\*097\*20180622

N1\*PR\*KOHL'S DEPARTMENT STORES\*1\*787408996

N1\*PE\*KOHL'S TRADING PARTNER\*1\*123789456

ENT\*1

RMR\*IV\*727022\*\*12887\*12887

REF\*PO\*1578495 REF\*DP\*039

REF\*ST\*123

REF\*IK\*727022\*MDS PAYMENT

DTM\*097\*20180202

ENT\*2

ADX\*-26.39\*01\*AM\*1002514597

REF\*AM\*1002514597\*PRICE CLAIM DEDUCT

REF\*PO\*1578495

REF\*DP\*039

DTM\*097\*20180118

IT1\*99999999999\*13\*EA\*2.03\*QT\*VA\*26963

ENT\*3

RMR\*IV\*5111735\*\*118.74\*118.74

REF\*PO\*1592431

REF\*DP\*039

REF\*ST\*00123

REF\*IK\*5111735\*REFER TO EXPRESS CHECK DATED 082512.

REF\*IK\*5111735\*REFER TO LIST OF INVOICES ATTACHED TO

REF\*IK\*5111735\*CHECK IN A/P DOC. BC 08/25/12

DTM\*097\*20180119

SE\*31\*800555333

GE\*1\*600000001

IEA\*1\*600000001

Note: Due to the fact that there is only one price field on the IT1 segment, Kohl's sends the invoice cost minus the ordered cost in IT104 for price claim adjustments.

## Payment Order/Remittance Advice Example #3 - Payment and New Store Discount

Dept Number	PO Number	Document Number	Document Date	Reason Description	Gross Amount	Discount	Freight	Net Amount
011	1508646	1002048465	06/20/2018	MDS PAYMENT (3% 5 days Net 20)	43.50	1.31		42.19
011	1529909	1002172078	04/01/2018	MDS PAYMENT	448.20			448.20
115	4236586	1005589396	01/28/2018	NEW STORE DISCOUNT NOT ON INVOICE/PO	-			-8.00

UPC Number	PO Number	Document Number	Store Location	Units Invoiced / Returned	Units Received / Shipped	Unit Invoice Cost	Ordered cost	Net Amount	Reason
8888888888	4236586	1005589396	00789			2.00		(2.00)	NEW STORE DISCOUNT NOT ON INVOICE /PO
8888888888	4236586	1005589396	00785			2.00		(2.00)	NEW STORE DISCOUNT NOT ON INVOICE /PO
8888888888	4236586	1005589396	00993			4.00		(4.00)	NEW STORE DISCOUNT NOT ON INVOICE /PO

Remittance Date 06/22/2018 Amount Paid (By Check) Kohl's DUNS Number 482.39 3787408996 Issuance Date 06/22/2018 Check Number 000548147 Batch Number 0000013761 **Batch Date** 06/22/2018

Kohl's Department Stores Payer Kohl's Trading Partner Payee

**PAYMENT EXAMPLE** 

Remittance Date 06/22/2018 Amount Paid (By Check) 470.39 0005478147 Check Number Batch Number 000013761 **Batch Date** 06/22/2018

NEW STORE DISCOUNT DEDUCTION EXAMPLE

**UPC** Number PO Number 4236586 **Document Number** 1005589396 Store Location 00789 Unit Invoice Cost \$2.00

New Store Discount Reason

\*12\*14147844480 \*12\*PARTNERID \*180112\*1136\*U\*00401\*600000001\*0\*P\*> \*00\*

GS\*RA\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*820\*800555333

BPR\*I\*482.39\*C\*CHK\*PBC\*\*\*\*\*3787408996\*\*\*\*\*\*20180622

TRN\*1\*0005478147

REF\*BT\*0000013761 DTM\*097\*20180622

N1\*PR\*KOHL'S DEPARTMENT STORES\*1\*787408996 N1\*PE\*KOHL'S TRADING PARTNER \*1\*123789456

ENT\*1

RMR\*IV\*1002048465\*\*42.19\*43.5\*1.31

REF\*PO\*1508646

REF\*DP\*011

**REF\*IK\*1002048465\*MDS PAYMENT** 

DTM\*097\*20180620

RMR\*IV\*1002172078\*\*448.2\*448.2

REF\*PO\*1529909

REF\*DP\*011

**REF\*IK\*1002172078\*MDS PAYMENT** 

DTM\*097\*20180401

ENT\*3

ADX\*-8\*59\*AM\*1005589396

REF\*PO\*4236586

REF\*DP\*115

DTM\*097\*20180128

IT1\*888888888888\*1\*EA\*2\*QT\*DV\*00789 IT1\*888888888888\*1\*EA\*2\*QT\*DV\*00785

IT1\*88888888888\*1\*EA\*4\*QT\*DV\*00993

SE\*28\*800555333 GE\*1\*600000001 IEA\*1\*600000001

# **KOHL'S 850 – PURCHASE ORDER**

# PROGRAMMER'S REFERENCE GUIDE Domestic and Import Order Types VERSION 4010VICS

Revised: March 16, 2018

This transaction set can be used to provide for customary and established business and industry practice relative to the placement of purchase orders for goods and services. Kohl's Department Stores supports the spreadsheet format as defined in the VICS guidelines. Spreadsheet orders are utilized to order the same item for multiple locations, i.e., a specific quantity of one item is distributed to multiple locations. The actual quantity distributed to each location need not be the same. The purchase order, in its most simplistic form, assumes that the receiver has data about the sender and their locations within their systems.

#### **BUSINESS RULES AND REQUIREMENTS**

- The 850 Purchase Order is a required document.
- Vendors may be required to ship Assortment (prepack), Bulk (solid UPC/EAN) and Pack By Store (Mark for store, ship to DC) packaging types.
- Vendors are required to send a 997 (Functional Acknowledgement) transaction set on all 850 Purchase Orders within 48 hours of vendor pick up.
- Kohl's may send multiple transmissions with the same Purchase Order number. Vendors are required to accept and ship against the latest transmission.
- Kohl's Department Stores will transmit orders that contain a location number of 00899 for a BK-blanket order.
   Number 00899 is not a store or DC and cannot be used as a ship to location. When the actual location allocations are determined, the same purchase order number will be transmitted again as an RL-release order.
   Import and Landed orders will not be sent as release orders.
- Location (Distribution Center and Store) address information and Distribution Center/Store relationships are communicated to our trading partners on the tenth day of each month via the EDI 816 document.
- All segments are sent except when specifically noted as being for Domestic or Import only.
- Our trading partners may be required to support the following Domestic or Import order types:
  - 1. Blanket Order BK type with location number 00899 in SDQ segment Sent without DC or store allocations on order. All Import and Landed orders are sent as Blanket orders and will not be sent as release orders.
  - 2. Release Order RL type, Sent after Blanket order with DC or Store Allocations in SDQ segment.
  - 3. Stand Alone Order SA type, Initial transmission with DC or Store Allocations in SDQ segment.
  - 4. Replenishment Order RE type, Replenish basic items set up under a specific program. Sent with DC or Store Allocations in SDQ segment.
  - 5. Termination TR type, Notification that entire order has been cancelled.
- Our trading partners may be required to support more than one of the following Domestic or Import **shipment** types:
  - 1. Ship Direct to Store Order (mark for store, ship to store) Goods are to be shipped directly to stores. OHZQ appears in the SAC04 field and DS appears in the SAC13 field.
  - 2. Landed Order Vendor is the Importer of record. Release orders are not transmitted for landed orders. OHLO appears in the SAC04 field.
  - 3. Ecommerce Order Order is only allocated to Kohl's Ecommerce Facilities. OHZQ appears in the SAC04 field and EC appears in the SAC13 field.
- Our trading partners may be required to support more than one of the following Domestic or Import packaging types shipped to Kohl's Distribution Centers:
  - 1. Pack by Store (mark for store, ship to DC) Goods are packed in cartons by individual store numbers and then shipped to the corresponding DC. Each carton may contain more than one UPC/EAN.

(Business Rules continued on next page)

- 2. Prepack (Assortment) order A type of packaging containing more than one UPC/EAN per carton in specific ratios (or musical runs for shoes). Kohl's has 4 types of prepacks:
  - Prepack An order to be shipped with one assortment per carton, which consists of one or more UPC/EAN in specific ratios.
  - **Inner Prepack** An order to be shipped with more than one of the same assortment per carton, with each assortment consisting of more than one UPC/EAN in specific ratios.
  - **Compound Prepack** A prepack order with multiple assortments containing all or some of the same items in different ratios. The order is to be shipped with one assortment per carton.
  - **Compound Inner Prepack** A prepack order with multiple assortments containing all or some of the same items in different ratios. The order is to be shipped with more than one of the same assortment per carton.
- 3. Bulk Orders A type of packaging containing one UPC/EAN per carton.

## FREQUENTLY ASKED QUESTIONS

Q: My company received a PO with '00899' as the ship to location, but I don't have an address for it. Where are the goods to be shipped?

A: Location number 00899 indicates a blanket order. This is not an actual Kohl's DC or store number, and cannot be used as a ship to location. Import and Landed orders will not be sent as release orders. See Business Requirements for more information.

Q: Will my company see a DC number on a Pack by Store (mark for Store, ship to DC) PO in the SDQ segments?

A: No. Only store number information will be sent in the SDQ segments on a Mark for Store PO.

Q: My company received a PO with 'TR' in the BEG02 field. Does this mean the entire purchase order is cancelled?

A: Yes. The entire purchase order is cancelled.

Q: Could my company receive a direct to store PO with more than one store number?

A: Yes. The stores are referenced with multiple SDQ listings.

Q: How does Kohl's send consumer direct orders to my company?

- A: Consumer Direct orders are not actually sent to vendors from Kohl's, but rather from a third party. Please contact your E-Commerce onboarding coordinator for more details.
- Q: If Kohl's sends my company inner quantities for a bulk order in the PO4\_01 and PO4\_02 fields, does this information need to be brought into my company's system?

A: Yes. It is Kohl's requirement that vendors take in the inner quantities in the PO4\_01 and PO4\_02 fields.

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Segment: ISA - Interchange Control Header

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Max Use: 1

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC <u>Attr</u>	S ibute	<u>:S</u>
ISA01	I01	Authorization Info	rmation Qualifier No Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Info		М	AN	10/10
ISA03	103	Security Informati	ion Qualifier No Security Information Present	М	ID	2/2
ISA04	104	Security Informati This field will co		М	AN	10/10
ISA05	105	Interchange ID Q 12	ualifier Phone Number	М	ID	2/2
ISA06	106	Interchange Send 14147844480	der ID	М	AN	15/15
ISA07	105	Interchange ID Q 01 08 12 13 14	ualifier  Duns (Dun & Bradstreet)  UCC EDI Communications ID (Comr Phone Number  UCS Code  Duns Plus Suffix  Mutually Defined	M n ID)	ID	2/2
ISA08	107	Interchange Rece This field will co	eiver ID ntain your partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMM		М	DT	6/6
ISA10	109	Interchange Time Format is HHMN		М	TM	4/4
ISA11	I10	Interchange Cont <b>U</b>	rol Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Cont 00401	rol Version Number Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Cont This number uni	rol Number quely identifies the interchange data	М	N0	9/9
ISA14	I13	Acknowledgemer <b>0</b>	nt Requested No Acknowledgement Requested	М	ID	1/1
ISA15	114	Test Indicator P	Production Data Test Data	M	ID	1/1
ISA16	l15	Component Elem	ent Separator The value identified for retail use	M		1/1

Segment: GS - Functional Group Header

Level: Envelope Loop: ------Usage: Mandatory

Purpose: To indicate the beginning of a functional group and to provide control information.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS Attributes
GS01	479	Functional Identifier Code PO Purchase Order	M ID 2/2
GS02	142	Application Sender's Code	M AN 2/15

GS03	124	Application Receiver's Code This field will contain your partner ID	М	AN	2/15
GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	М <b>12</b>	ID	1/2
GS08	480	Version / Release / Industry Identifier Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Loop: Usage: Mandatory Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Attr</u>	S ibute	<u>s</u>
ST01	143	Transaction Set Identifier Code 850 Purchase Order	М	ID	3/3
ST02	329	Transaction Set Control Number This number uniquely identifies the transaction set	М	AN	4/9

Segment: BEG - Beginning Segment for Purchase Order

Level: Header Loop:

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates.

### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>s</u>
BEG01	353	Transaction Set F 00 07	Purpose Code Original Duplicate	М	ID	2/2
BEG02	92	Purchase Order <sup>-</sup> BK RL SA RE TR	Type Code Blanket Order Release Order Stand Alone Order Replenishment Termination	M	ID	2/2
BEG03	324	Purchase Order I	Number	М	AN	1/22
BEG04	328	Release Number '1'	Used only when BEG02 = RL	0	AN	1/30
BEG05	373	Date Format is CCYY	MMDD	М	DT	8/8

#### Notes:

- If all allocations are removed from a purchase order, the next transmission will come through as a duplicate blanket, with location number 00899 in the SDQ segment.
- Refer to Page 2 for descriptions of purchase order types.
- Duplicate (07) transmissions may be identical PO data or may be changed PO data with the same PO number.

## **Examples:**

Order 123456 is sent with location number 00899

BEG01 = 00 and BEG02 = BK

Blanket Order types will be sent with a location of 00899 in the SDQ segment. 00899 is a non-shippable location.

Order 123456 is sent again with the store allocations BEG01 = 00 and BEG02 = RL

(Examples continued on next page)

Examples of use of BEG01 [original (00) and 07 (duplicate)] and BEG02 [Blanket (BK), Release (RL), Stand Alone (SA) and Replenishment (RE)]

**Original Blanket** BEG01 = 00 BEG02 = BKRetransmit Blanket BEG01 = 07 BEG02 = BK **Original Release** BEG01 = 00 BEG02 = RL Retransmit Release BEG01 = 07 BEG02 = RL BEG01 = 00 BEG02 = SA **Original Stand Alone Retransmit Stand Alone** BEG01 = 07 BEG02 = SA **Original Replenishment** BEG01 = 00 BEG02 = RE Retransmit Replenishment BEG01 = 07 BEG02 = RE

BEG02 = TR - This is the cancellation of the entire order.

Segment: REF - Reference Identification

Level: Header Loop: ------Kohl's Usage: Optional

Max Use: >1

Purpose: To specify identifying information.

Syntax: At least one of REF02 or REF03 is required.

#### ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 REF01
 128
 Reference Identification Qualifier ACC Status (Import Only)
 M ID 2/3

DP Department Number
PD Promotion / Deal Number

ZZ Mutually Defined (Packaging Instruction)

REF02 127 Reference Identification C AN 1/30

#### Note:

- REF01 with ACC will include an REF02 of Y or N that is used as carton label indicator.
- REF01 with ZZ will include an REF02 with one of the packaging instructions listed below. See Business Requirements on pages 1 and 2 for definitions of each packaging instruction.
  - Bulk
  - Pack by Store
  - Prepack
  - Compound Prepack

Segment: FOB - F.O.B. Related Instructions

Level: Header
Loop: -----Kohl's Usage: Optional
Max Use: >1

Purpose: To specify transportation instructions relating to shipping.

Syntax: If FOB03 is present, then FOB02 is required. If FOB04 is present, then FOB05 is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Attr	S ibute	<u>s</u>
FOB01	146	Shipping Method <b>PP CC</b>	of Payment Prepaid (by Seller) Collect	М	ID	2/2
FOB02	309	Location Qualifier <b>K</b>	Census Schedule K	С	ID	1/2
FOB03	352	Description <b>K-code</b>		0	AN	1/80
FOB04	334	Transportation Te	erms Qualifier Code Incoterms	0	ID	2/2
FOB05	335	Transportation Te FCA FOB	erms Code Free Carrier Free on Board	С	ID	3/3

#### Note:

. This segment is sent on Import orders only.

Segment: CSH - Sales Requirements

Level: Header Loop: ------Kohl's Usage: Optional

Max Use: 5

Purpose: To specify general conditions or requirements of the sale.

#### ---- Data Element Summary ----

P4 Do Not Preship

Segment: SAC - Service, Promotion, Allowance, or Charge Information

Level: Header

Loop: SAC Usage: Optional Max Use: 25

Kohl's Usage: Optional

Max Use: 1

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion,

1/100

allowance, or charge.

Syntax: At least one of SAC02 or SAC03 is required.

If either SAC03 or SAC04 is present, then the other is required. If either SAC06 or SAC07 is present, then the other is required. If SAC13 is present, then at least one of SAC02 or SAC04 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u> SAC01	Data <u>Element</u> 248	Name Allowance or Cha A N P	rge Indicator Allowance No Allowance or Charge Promotion		S <u>ribute</u> ID	
SAC02	1300	Service, Promotio A260 B720 C300 C310 E750 F670 F800 I410 ZZZZ	on, Allowance, or Charge Code Advertising Allowance (Broadcast C Cooperative Advertising/Merchandis Discount - Special (Trade Discount) Discount (Vendor Additional) New Store Discount Price and Marketing Allowance (Pro Promotional Allowance (Bridal Regi- Unsaleable Merchandise Allowance Table and Tower	sing fitab	Allo Allo oility	wance (Coop off invoice)  Assistance Advertising Coop Allowance)  nvoice)
SAC03	559	Agency Qualifier (	Code Voluntary Inter-Industry Commerce	C <b>Sta</b> r		2/2 I (VICS) EDI
SAC04	1301	Agency Service, FOHLOOHNSOHZQ	Promotion, Allowance, or Charge Code Landed Order New Store Order Handling Mutually Defined Or			
SAC05	610	Amount		0	N2	1/15
SAC06	378	Allowance / Charg	ge Percent Qualifier Discount / Gross All allowances are off the gross pric	C e in	ID <b>cludi</b>	
SAC07	332	Percent		С	R	1/6
SAC12	331	Allowance or Cha	rge Method of Handling Code Off Invoice	0	ID	2/2
SAC13	127	Reference Identifi EC NE DS NN FT NF WR NW	cation E-Commerce Not E-Commerce Direct to Store Not New Store Fast Track Not Fast Track Warehouse Replenishment Not Warehouse Replenishment	С	AN	1/30

## Notes:

- SAC04 will contain OHNS if the purchase order is for new stores. There may or may not be a discount. If there is a discount it will be communicated in a separate SAC segment.
- Do not ship direct to store unless the SAC13 field contains DS.
- If SAC04 contains OHZQ and SAC13 contains DS, then the order is "direct to store". The SDQ segments will identify the ship to store(s) and quantities.
- If the SAC04 contains OHZQ, then the SAC13 will contain a reference identification.

Segment: ITD - Terms of Sale / Deferred Terms of Sale

Level: Header Loop: Kohl's Usage: Optional

Max Use: > 1
Purpose: To specify terms of sale.

Syntax: If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Attr	S ibute	<u>:S</u>
ITD01	336	Terms Type Code 02 05 08	End of Month Discount Not Applicable Basic Discount Offered	0	ID	2/2
ITD02	333	Terms Basis Date 2	c Code Delivery Date	0	ID	1/2
ITD03	338	Terms Discount P	Percent	0	R	1/6
ITD05	351	Terms Discount D	Days Due	С	N0	1/3
ITD07	386	Terms Net Days		0	N0	1/3
ITD14	107	Payment Method L	Code Letter of Credit (Import only)	0	ID	1/2

## Note:

If ITD01 = 02, there may or may not be a discount in ITD03.

Segment: DTM - Date / Time Reference

Level: Header Loop: Kohl's Usage: Optional

Max Use: 10
Purpose: To specify pertinent dates and times.

### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>s</u>
DTM01	374	Date / Time ( 001 015 037 064 061	Qualifier Cancel After Promotion Start (Ad Date) Ship Not Before Exit Factory Start Date (Import Only Exit Factory End Date (Import Only)		ID	3/3

DTM02 373 Date Format is CCYYMMDD

## Note:

Promotion Start Date will only be sent if there is an ad date for the purchase order.

C DT 8/8

Segment: N1 - Name Level: Header

Loop: N1 Usage: Optional Max Use: 200

Kohl's Usage: Mandatory

Max Use: 1

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

Syntax: At least one of N102 or N103 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC <u>Attr</u>	S ribute	<u>s</u>
N101	98	Entity Identifier Code  AG Agent/Agen  MF Manufacture  MP Manufacturi  SE Selling Party	ng Plant	M	ID	2/3
N102	93	Name		С	AN	1/60
N103	66	Identification Code Qualifier	, Ruyer	С	ID	1/2

C AN 2/80 N104 Identification Code 67

This field could contain the Parent code This field could contain the Factory code

#### Notes:

If N101 = MF then N102 will contain the name of the Parent.

If N101 = MP then N102 will contain the name of the Factory.

The only time SE will be transmitted in the N101 field is for carbon copy purposes.

Segment: N4 - Geographic Location

Level: Header Loop: N1 Kohl's Usage:

Optional

Max Use: >1
Purpose: To specify the geographic place of the named party.

#### ---- Data Element Summary ----

Ref. VICS Data Des. Element Name **Attributes** N401 City Name O AN 2/30 N404 Country Code ID 2/3

#### Note:

This segment is sent on Import orders only.

Segment: PO1 - Baseline Item Data

Level: Detail

Loop: P01 Usage: Mandatory Max Use: 100000

Kohl's Usage: Mandatory

Max Use:

Purpose: To specify basic and most frequently used line item data.

Syntax: If PO103 is present, then PO102 is required.

If either PO106 or PO107 is present, then the other is required. If either PO108 or PO109 is present, then the other is required. If either PO110 or PO111 is present, then the other is required. If either PO112 or PO113 is present, then the other is required. If either PO114 or PO115 is present, then the other is required. If either PO116 or PO117 is present, then the other is required. If either PO118 or PO119 is present, then the other is required. If either PO120 or PO121 is present, then the other is required.

### ---- Data Element Summary ----

Ref. <u>Des.</u> PO102	Data <u>Element</u> 330	Name Quantity Ordered (quantity of units or packs)		CS tribute R	<del>es</del> 1/15
PO103	355	Unit or Basis for Measurement Code  EA Each  AS Assortment (multi-item pack)	0	ID	2/2
PO104	212	Unit Price (Cost)	С	R	1/17
PO106	235	Product / Service ID Qualifier UP UPC Code - Universal Product ( EN EAN - European Article Number VA Vendor's Style Number CB Buyer's Catalog Number BO Buyer's Color (NRF) IZ Buyer's Size (NRF) IN Box ID (for shoe orders only) TP Product Type Code (Gender Cla		ID	2/2 Code – for shoe orders only)
PO107	234	Product / Service ID 12 Digit UPC 13 Digit EAN Vendor Style Number (up to 20 characters) 7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code			I 1/48
PO108 PO109	235 234	Product / Service ID Qualifier Product / Service ID	C C		2/2 I 1/48
PO110 PO111	235 234	Product / Service ID Qualifier Product / Service ID	C C	ID AN	2/2 I 1/48
PO112 PO113	235 234	Product / Service ID Qualifier Product / Service ID	C C	ID AN	2/2 I 1/48

PO114	235	Product / Service ID Qualifier	C	ID	2/2
PO115	234	Product / Service ID	C	AN	1/48
PO116 PO117 PO118 PO119	235 234 235 234	Product / Service ID Qualifier Product / Service ID Product / Service ID Qualifier Product / Service ID	C C C	ID	2/2 1/48 2/2 1/48
PO120	235	Product / Service ID Qualifier	C	ID	2/2
PO121	234	Product / Service ID	C	AN	1/48

#### Notes:

- When the Product/Service ID qualifier field contains CB, then the Product/Service ID field contains Kohl's department, major class and sub class.
   This information should be used in ticketing, example: CB\*9998877.
  - PO104 will contain the pack cost when PO103 has AS.
- . When PO103 is AS then PO106 VA is the pack style. SLN09 loop will then contain the vendor style for the items.
- Price in the PO104 will be sent with a decimal point when there are cents included in the cost.
  - Example: If \$15.95, send as 15.95. If \$29.00, send as 29 with no decimal point.
- An AS in PO103 represents an assortment pack. Component item details will be sent in the PO1/SLN loop.
- When PO103 = AS, then PO106 UP is a Kohl's assigned prepack UPC. The SLN09 loop will then contain trading partner's component item UPCs.
- Kohl's can send any number of the codes listed for PO106 depending on the information in the Kohl's system. These codes can occur in any pairing of Product/Service ID and Qualifier from PO106 through PO121.

Segment: CTP - Pricing Information

Level: Detail

Loop: PO1/CTP Usage: Optional Max Use: > 1

Kohl's Usage: Mandatory

Max Use:

Purpose: To specify pricing information.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	VICS <u>Attributes</u>
CTP01	687	Class of Trade Code RS Resale (Retail)	O ID 2/2
CTP02	236	Price Identifier Code RES Resale (Retail)	C ID 3/3
CTP03	212	Unit Price	C R 1/17

#### Notes:

- This PO1/CTP loop is used for non-assortment (EA) orders.
- Price in the CTP03 will be sent with a decimal point when there are cents included in the retail cost.
   \$15.95, send as 15.95. If \$29.00, send as 29 with no decimal point.

Example: If

Segment: PID - Product / Item Description

Level: Detail

Loop: PO1/PID Usage: Optional Max Use: 1000

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To describe a product or process in coded or free form format.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	Name		S ibute	<u>s</u>
PID01	349	Item Description Type F Free-form	М	ID	1/1
PID02	750	Product / Process Characteristic Code  18	0	ID	2/3
PID05	352	Description	С	AN	1/80

## Notes:

- There could be up to three occurrences of this segment depending on whether the product color and size description exist.
- When PO103 is AS then PID02 with 08 is the assortment product description.
- . Kohl's only sends the first 25 characters of the description in the PID05 field.

Segment: PO4 - Item Physical Details

Level: Detail Loop: PO1

Kohl's Usage: Optional

Max Use:

Purpose: To specify the physical qualities, packaging, weights and dimensions relating to the item.

Syntax: If either PO402 or PO403 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC Attr	S ibute	<u>s</u>
PO401	356	Pack The number of eaches per inner pack (Bulk orders) OR The number of assortments per outer carton (Assortr	O ment		1/6
PO402	357	Size The number of inner packs (total number of packs pe	С	R	1/8
PO403	355	Unit or Basis for Measurement Code <b>EA Each</b>	С	ID	2/2
PO414	810	Inner Pack The number of eaches per inner pack	0	N0	1/6

#### Notes:

Due to legacy processes within Kohl's system the logic used for the PO4 segment is non-standard. The PO4 logic used is based on Kohl's business rules. Bulk Purchase Order:

- PO103 = EA
- PO401 = the number of eaches per inner pack.
- PO402 = the total number of packs per outer carton.
- Packs can represent inner carton, rubber banded items (SKU's) or poly bagged items (SKU's). This is a single SKU carton.
- PO401 (eaches) x PO402 (packs) = total number of units per carton.

#### Prepack (One Assortment per Carton)

- PO103 = AS
- PO102 = the number of assortments ordered.
- PO401 = the number of assortments within one outer carton. This will always be 1, for one assortment in an outer carton.
- SLN04 = the number of eaches for the individual item (pack ratio).
- Total number of units per carton = the sum of the SLN04 fields within the assortment.

For example, the carton below should contain 12 units.

PO4\*1

SLN\*000001\*\*I\*2\*EA\*3.08\*\*\*UP\*800097474379\*CB\*9998877 SLN\*000002\*\*I\*6\*EA\*3.08\*\*\*UP\*800097474386\*CB\*9998877 SLN\*000003\*\*I\*4\*EA\*3.08\*\*\*UP\*800097474381\*CB\*9998877

Inner Prepack (More than one of the same Assortment per Carton)

- PO103 = AS
- PO102 = the number of assortments ordered.
- PO401 = the number of inner assortments within one outer carton. This will be more than one assortment in an outer carton.
- PO414 = Inner pack is always one. This is defined as one of each of the inner packs.
- SLN04 = the number of eaches for the individual item (pack ratio).
- Total number of units per carton = the sum of the SLN04 fields within the assortment multiplied by the PO401 field.

For example, the carton below should contain 24 units (2 assortments containing 12 units each)

PO4\*2\*\*\*\*\*\*\*\*\*\*\*1

SLN\*000001\*\*I\*2\*EA\*3.08\*\*\*UP\*800097474379\*CB\*9998877 SLN\*000002\*\*I\*6\*EA\*3.08\*\*\*UP\*800097474386\*CB\*9998877 SLN\*000003\*\*I\*4\*EA\*3.08\*\*\*UP\*800097474381\*CB\*9998877

To calculate number of cartons ordered on a prepack purchase order use the following formula:

Assortments ordered (PO102) divided by Inner (PO401) = number of cartons. For example, if PO102 = 100 and PO401 = 2, then 50 cartons would be shipped.

Segment: SAC - Service, Promotion, Allowance, or Charge Information

Level: Detail

Syntax:

Loop: SLN/SAC Usage: Optional Max Use: 25

Kohl's Usage: Optional Max Use: 1

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge.

At least one of SAC02 or SAC03 is required.
If either SAC03 or SAC04 is present, then the other is required.
If SAC13 is present, then at least one of SAC02 or SAC04 is required.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 SAC01
 248
 Allowance or Charge Indicator
 M ID 1/1

N No Allowance or Charge

SAC03	559	Agency Qualifier Code VI Voluntary Inter-Industry Commerce	C <b>Sta</b> r		2/2 2 (VICS) EDI
SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code TC09 As agreed by trading partner	С	AN	1/10
SAC13	127	Reference Identification	С	AN	1/30

Segment: SDQ - Destination Quantity

Level: Detail Loop: PO1 Kohl's Usage: Optional

Max Use: 500

Purpose: To specify destination and quantity detail.

Syntax:

If either SDQ05 or SDQ06 is present, then the other is required. If either SDQ07 or SDQ08 is present, then the other is required. If either SDQ09 or SDQ10 is present, then the other is required. If either SDQ11 or SDQ12 is present, then the other is required. If either SDQ13 or SDQ14 is present, then the other is required. If either SDQ15 or SDQ16 is present, then the other is required. If either SDQ17 or SDQ18 is present, then the other is required. If either SDQ19 or SDQ20 is present, then the other is required. If either SDQ21 or SDQ22 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>es</u>	
SDQ01	355		Measurement Code same as the unit of measure in the P Each Assortment (multi-item pack)	M <b>O1</b> s		2/2 ent (PO103)	
SDQ02	66	Identification Cod	le Qualifier Assigned by Buyer	0	ID	1/2	
SDQ03 SDQ04	67 380	Identification Cod Quantity	de	М	M R	AN 1/15	2/80
SDQ05 SDQ06	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80
SDQ07 SDQ08	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80
SDQ09 SDQ10	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80
SDQ11 SDQ12	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80
SDQ13 SDQ14	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80
SDQ15 SDQ16	67 380	Identification Cod Quantity	le	С	C R	AN 1/15	2/80
SDQ17 SDQ18	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80
SDQ19 SDQ20	67 380	Identification Cod Quantity	le	С	C R	AN 1/15	2/80
SDQ21 SDQ22	67 380	Identification Cod Quantity	de	С	C R	AN 1/15	2/80

#### Notes:

- SDQ sent with Distribution Center number(s) indicate the purchase order is to be marked for and shipped to the DC's.
- SDQ is sent with location number 00899 on BK-Blanket orders. This is a non-shippable location.
- SDQ sent with the Store number(s) indicate purchase order is to be mark for store and shipped to the appropriate DC's, which is Kohl's definition of pack by store. Refer to the 816 Organizational Relationship document for correct DC to Store relationships and addresses.

Segment: SLN - Subline Item Detail

Level: Detail PO1/SLN Loop:

Kohl's Usage: Optional

Max Use: 1000

Ref.

To specify product subline detail item data. Purpose:

Syntax:

If either SLN04 or SLN05 is present, then the other is required. If either SLN09 or SLN10 is present, then the other is required. If either SLN11 or SLN12 is present, then the other is required. If either SLN13 or SLN14 is present, then the other is required. If either SLN15 or SLN16 is present, then the other is required. If either SLN17 or SLN18 is present, then the other is required. If either SLN19 or SLN20 is present, then the other is required. If either SLN21 or SLN22 is present, then the other is required.

#### ---- Data Element Summary ----

Data

Des.	Element	Name	Attr	ibute	<u>s</u>
SLN01	350	Assigned Identification	М	AN	1/20
SLN03	662	Relationship Code I Included	М	ID	1/1
SLN04	380	Quantity	С	R	1/15
SLN05	355	Unit of Measurement Code EA Each	М	ID	2/2
SLN06	212	Unit Price (Cost)	С	R	1/17
SLN09	235	Product / Service ID Qualifier UP UPC Code - Universal Product Code EN EAN - European Article Number VA Vendor's Style Number CB Buyer's Catalog Number BO Buyer's Color (NRF) IZ Buyer's Size (NRF) IN Box ID (for shoe orders only) TP Product Type Code (Gender Classifi		ID on C	2/2  ode – for shoe orders only)
SLN10	234	Product / Service ID  12 Digit UPC  13 Digit EAN	С	AN	1/48
		Vendor Style Number (up to 20 characters) 7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code			
SLN11 SLN12	235 234	7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID	CC	ID AN	2/2 1/48
		7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code Product / Service ID Qualifier		AN ID	
SLN12 SLN13	<ul><li>234</li><li>235</li></ul>	7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code Product / Service ID Qualifier Product / Service ID Qualifier	С	AN ID AN ID	1/48 2/2
SLN12 SLN13 SLN14 SLN15	234 235 234 235	7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code  Product / Service ID Qualifier	C C C	AN ID AN ID AN ID ID	1/48 2/2 1/48 2/2 1/48
SLN12 SLN13 SLN14 SLN15 SLN16 SLN17	235 234 235 234 235 234	7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code  Product / Service ID Qualifier	C	ID AN ID AN ID AN ID	1/48 2/2 1/48 2/2 1/48 2/2
SLN12 SLN13 SLN14 SLN15 SLN16 SLN17 SLN18 SLN19	235 234 235 234 235 234 235 234 235	7 Digit Buyer's Catalog Number 3 Digit NRF Color Code or Vendor Color Code 5 Digit NRF Size Code or Vendor Size Code 3 Digit Box ID 2 Character Gender Classification Code  Product / Service ID Qualifier	0 00 00 0	AN ID AN ID AN ID AN ID AN ID	1/48 2/2 1/48 2/2 1/48 2/2 1/48 2/2

#### Notes:

- SLN01 is not required to be returned on any inbound documents.
- This segment/loop will only be sent if PO103 = AS. There may be multiple occurrences of this segment/loop depending on the number of unique items in the pre-pack.

VICS

- SLN04 represents the item quantity per assortment pack described in PO1 segment.
- If the Product/Service ID qualifier field contains CB, then the Product/Service ID field contains Kohl's department, major class and sub class. This information can be used in ticketing. Example: CB\*9998877.
- Price in the SLN06 will be sent with a decimal point when there are cents included in the cost. Example: If \$15.95, send as 15.95. If \$29.00, send as 29 with no decimal point.
- Kohl's can send any number of the codes listed for SLN09 depending on the information in the Kohl's system. These codes can occur in any pairing of Product/Service ID and Qualifier from SLN09 through SLN22.

Segment: PID - Product / Item Description

Level: Detail Loop: PO1/SLN Kohl's Usage: Optional

Max Use: 1000

Purpose: To describe a product or process in coded or free-form format.

Syntax: At least one of PID04 or PID05 is required.

#### ---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> **Attributes** PID01 M ID 1/1 349 Item Description Type Free-form PID02 750 Product / Process Characteristic Code ID 2/3 **Product Description** 

75 Buyer's Color Description 91 Buyer's Item Size Description

PID05 352 Description C AN 1/80

#### Notes:

• This PO1/SLN loop will only be sent for assortment (AS) orders.

There may be up to three occurrences of this segment depending on whether the product color and size descriptions exist.

VICS

C R 1/17

Segment: CTP- Pricing Information

Level: Detail Loop: PO1/SLN Kohl's Usage: Optional

Max Use: >

Purpose: To specify pricing information.

## ---- Data Element Summary ----

Data

212

Des.	<u>Element</u>	<u>Name</u>				<u>ibutes</u>	
CTP01	687	Class of Trade Code RS Resale (Reta	ail)	0	ID	2/2	
CTP02	236	Price Identifier Code RES Resale (Reta	ail)	С	ID	3/3	

# CTP03 Notes:

Ref.

This PO1/SLN loop will only be sent for assortment (AS) orders. PO103 will be AS.

Price in the CTP03 will be sent with a decimal point when there are cents included in the retail cost.

Example: If \$15.95, send as 15.95. If \$29.00, send as 29 with no decimal point.

Segment: CTT - Transaction Totals

Level: Summary

Kohl's Usage: Mandatory

Max Use:

Purpose: To transmit a hash total for a specific element in the transaction set.

Unit Price

#### ---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 CTT01
 354
 Number of Line Items The number of PO1 segments present in the transaction set
 M NO 1/6

Segment: SE - Transaction Set Trailer

Level: Summary Loop: ------

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

---- Data Element Summary ----

Ref.<br/>Des.Data<br/>ElementNameVICS<br/>AttributesSE0196Number of Included SegmentsMN01/10SE02329Transaction Set Control NumberMAN4/9

Note:

. The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: ------Usage: Mandatory

Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 GE01
 97
 Number of Transaction Sets Included
 M No 1/6

The number of ST segments within the group

GE02 28 Group Control Number M N0 1/9

Note:

The GE02 field will be the same as GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 IEA01
 I16
 Number of Included Functional Groups
 M N0 1/5

The number of GS segments within the transmission

IEA02 I12 Interchange Control Number M N0 9/9

Note:

• IEA02 will be the same as the control number in the ISA segment (ISA13).

## Purchase Order Example # 1 Stand Alone-Original Domestic Order - Bulk

```
Purchase Order
                                12345678
                               03/22/2018
Order Date
Do Not Ship Before
                                03/30/2018
Cancel After
                               04/08/2018
Ad Start Date
                               04/12/2018
Department
                                999
Packing Instruction
                               New Store Discount
Allowance
Discount Amount
                               $37.80
Discount Percent
Shipping Terms
                               3% 15 DAYS EOM
Item #1
          Quantity Ordered
          Unit Price (Cost)
UPC
                                          $5.00
                                          111111111111
          Vendor's Style No.
                                          55555
          Department
                                          999
          Major Class
                                          88
          Subclass
                                          77
          Buyer's Color Code
                                          002
          Buyer's Size Code
                                          56789
          Retail Cost
                                          $14.00
          Product Description
                                          Fashion
          Color Description
                                          Black
          Number of items per inner pack
          Number of packs per carton
          Size Description
                                          Small
                                          20 units to Distribution Center in Findlay, OH (00810)
          Ship to
                                          20 units to Distribution Center in Blue Springs, MO (00840)
Item #2
          Quantity Ordered
          Unit Price (Cost)
                                          $9.00
          UPC
                                          111111122222
          Vendor's Style No.
                                          55555
          Department
                                          999
          Major Class
                                          88
          Subclass
                                          77
          Buyer's Color Code
                                          002
          Buyer's Size Code
                                          79431
          Retail Cost
                                          $14.00
          Product Description
                                          Fashion
          Color Description
                                          Black
                                          Medium
          Size Description
          Number of items per inner pack
          Number of packs per carton
          Ship to
                                          30 units to Distribution Center in Findlay, OH (00810)
                                          20 units to Distribution Center in Winchester, VA (00830)
                      *12*14147844480 *12*PARTNERID
                                                            *180112*1136*U*00401*600000001*0*P*>
ISA*00*
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*SA*12345678**20180322
REF*DP*999
REF*ZZ*BULK
CSH*P4
SAC*A*E750***3780*3*5*****02
SAC*N**VI*OHNS
ITD*02*2*3**15**15
DTM*037*20180330
DTM*001*20180408
PO1**40*EA*5**UP*11111111111111111VA*55555*CB*9998877*BO*002*IZ*56789
CTP*RS*RES*14
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
PO4*5*2*EA
SDQ*EA*92*00810*20*00840*20
PO1**50*EA*9**UP*111111122222*VA*55555*CB*9998877*BO*002*IZ*79431
CTP*RS*RES*14
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***MEDIUM
PO4*5*2*EA
SDQ*EA*92*00810*30*00830*20
CTT*2
SE*22*999999999
GE*1*600000001
IEA*1*600000001
```

## Purchase Order Example # 2 Stand Alone-Original - Ship Direct to Stores

Purchase Order 12345679 03/22/2018 Order Date 03/30/2018 Do Not Ship Before Cancel After 04/08/2018 Ad Start Date 04/12/2018 Department 999 Packing Instruction Pack by Store New Store Discount Allowance Discount Amount \$12.50 Discount Percent Shipping Terms 3% 15 DAYS EOM

Quantity Ordered 50 Unit Price (Cost) \$5.00 UPC 111111111111 Vendor's Style Number 55555 999

Department Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56789 Retail Cost \$14.00 **Product Description** Fashion Color Description Black Size Description

Ship to 30 units to Store Number 00006 20 units to Store Number 00007

\*12\*14147844480 \*12\*PARTNERID \*150112\*1136\*U\*00401\*600000001\*0\*P\*>

GS\*PO\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*850\*999999999

BEG\*00\*SA\*12345679\*\*20180322

REF\*DP\*999

REF\*ZZ\*PACK BY STORE

CSH\*P4

SAC\*A\*E750\*\*\*1250\*3\*5\*\*\*\*\*02 SAC\*N\*\*VI\*OHZQ\*\*\*\*\*\*\*DS

ITD\*02\*2\*3\*\*15\*\*15

DTM\*037\*20180330 DTM\*001\*20180408

PO1\*\*50\*EA\*5\*\*UP\*111111111111111\*VA\*55555\*CB\*9998877\*BO\*002\*IZ\*56789

CTP\*RS\*RES\*14 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*SMALL

SDQ\*EA\*92\*00006\*30\*00007\*20

SE\*18\*999999999 GE\*1\*600000001 IEA\*1\*600000001

Purchase Order Example # 3 Blanket Order (#00899) then Release of Order (Pack by Store)

#### **Blanket Order Transmission:**

12345680 Purchase Order Order Date 03/22/2018 Do Not Ship Before 03/30/2018 Cancel After 04/08/2018 Ad Start Date 04/12/2018 Department 999

Packing Instruction Pack by Store Allowance New Store Discount

Discount Amount \$12.50 Discount Percent

Shipping Terms 3% 15 DAYS EOM

Quantity Ordered 50 Unit Price (Cost) \$5.00 111111111111

Vendor's Style Number 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 56789 Buyer's Size Code \$14.00 Retail Cost **Product Description** Fashion Color Description Black Size Description Small

## Purchase Order Example #3 (Continued)

```
ISA*00*
                     *12*14147844480 *12*PARTNERID
                                                         *150112*1136*U*00401*600000001*0*P*>
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*BK*12345680**20180322
REF*DP*999
REF*ZZ*PACK BY STORE
CSH*P4
SAC*A*E750***1250*3*5*****02
SAC*N**VI*OHNS
ITD*02*2*3**15**15
DTM*037*20180330
DTM*001*20180408
PO1**40*EA*5**UP*111111111111111111VA*55555*CB*9998877*BO*002*IZ*56789
CTP*RS*RES*14
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
SDQ*EA*92*00899*50
CTT*1
SE*21*999999999
GE*1*600000001
IEA*1*600000001
Release Order Transmission with Store Location Numbers provided:
Purchase Order
                              12345680
Order Date
                              03/22/2018
Do Not Ship Before
                              03/30/2018
Cancel After
                              04/08/2018
Ad Start Date
                              04/12/2018
Department
                              999
Packing Instruction
                              Pack by Store
                              New Store Discount
Allowance
Discount Amount
                              $12.50
Discount Percent
                              3% 15 DAYS EOM
Shipping Terms
                              50
Quantity Ordered
Unit Price (Cost)
                              $5.00
                              111111111111
UPC
Vendor's Style No.
                              55555
Department
                              999
Major Class
                              88
Subclass
                              77
Buyer's Color Code
                              002
Buyer's Size Code
                              56789
Retail Cost
                              14.00
Product Description
                              Fashion
Color Description
                              Black
Size Description
                              Small
                              30 units to Store Number 00006
Ship to
                              20 units to Store Number 00131
ISA*00*
            *00*
                     *12*14147844480 *12*PARTNERID
                                                         *150112*1136*U*00401*600000001*0*P*>
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*RL*12345680**20180322
REF*DP*999
REF*ZZ*PACK BY STORE
CSH*P4
SAC*A*E750***1250*3*5*****02
SAC*N**VI*OHNS
ITD*02*2*3**15**15
DTM*037*20180330
DTM*001*20180408
PO1**40*EA*5**UP*11111111111111111VA*55555*CB*9998877*BO*002*IZ*56789
CTP*RS*RES*14
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
SDQ*EA*92*00006*30*00131*20
CTT*1
SE*21*999999999
GE*1*600000001
```

IEA\*1\*60000001

# Purchase Order Example # 4 Release Order with DC Allocations – Prepack (One Assortment per Carton)

```
12345681
03/22/2018
Purchase Order
Order Date
Do Not Ship Before
                               03/30/2018
Cancel After
                               04/08/2018
Ad Start Date
                               04/12/2018
Department
                               999
Packing Instruction
                               Prepack
Shipping Terms
Quantity Ordered
                               3% 15 DAYS EOM
                               12 Assortments
Assortment Price (Cost)
                               $36.00
Assortment UPC
                               400126789123
Assortment Description
                                          Fashion Black Pack 1
Number of Inner Packs
                               1 (Ship One Assortment Per Carton)
                               8 assortments to Distribution Center in Findlay, OH (00810)
Ship to
                               4 assortments to Distribution Center in Blue Springs, MO (00840)
Each Assortment contains the following:
2 Units of Item #1
          Unit Price (Cost)
                               $3.00
                               111111111111
          UPC
          Vendor's Style No.
                               55555
          Department
                               999
          Major Class
                               88
          Subclass
                               77
          Buyer's Color Code
                               002
          Buyer's Size Code
                               56789
          Product Description
                               Fashion
          Color Description
                               Black
          Size Description
                               Small
          Retail Cost
                               $8.00
6 Units of Item #2
          Unit Price (Cost)
                               $3.00
          UPC
                               111111122222
          Vendor's Style No.
                               55555
          Department
                               999
          Major Class
                               88
          Subclass
                               77
          Buyer's Color Code
                               002
          Buyer's Size Code
                               56790
          Product Description
                               Fashion
          Color Description
                               Black
          Size Description
                               Medium
          Retail Cost
                               $8.00
4 Units of Item #3
          Unit Price (Cost)
                               $3.00
          UPC
                               111111133333
          Vendor's Style No.
                               55555
          Department
                               999
          Major Class
                               88
          Subclass
                               77
          Buyer's Color Code
                               002
          Buyer's Size Code
                               56791
          Product Description
                               Fashion
          Color Description
                               Black
          Size Description
                               Large
          Retail Cost
                               $8.00
ISA*00*
                      *12*14147844480 *12*PARTNERID
                                                            *150112*1136*U*00401*600000001*0*P*>
             *00*
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*RL*12345681**20180322
REF*DP*999
REF*ZZ*PREPACK
CSH*P4
ITD*02*2*3**15**15
DTM*037*20180330
DTM*001*20180408
PO1**12*AS***UP*400126789123*CB*9998877
PID*F*08***FASHION BLACK PACK 1
PO4*1
SDQ*AS*92*00810*8*00840*4
SLN*000001**I*2*EA*3***UP*1111111111111*VA*55555*CB*9998877*BO*002*IZ*56789
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
CTP*RS*RES*8
SLN*000002**I*6*EA*3***UP*111111122222*VA*55555*CB*9998877*BO*002*IZ*56790
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***MEDIUM
CTP*RS*RES*8
SLN*000003**I*4*EA*3***UP*111111133333*VA*55555*CB*9998877*BO*002*IZ*56791
PID*F*08***FASHION
```

## Purchase Order Example # 4 (Continued)

12345682

PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*LARGE CTP\*RS\*RES\*8 CTT\*1 SE\*21\*99999999 GE\*1\*600000001 IEA\*1\*600000001

Purchase Order

# Purchase Order Example # 5 Release Order with DC Allocations – Inner Prepack (More than one of the same Assortment per Carton)

```
03/22/2018
Order Date
Do Not Ship Before
                                03/30/2018
Cancel After
                                04/08/2018
Ad Start Date
                                04/12/2018
Department
                                999
Packing Instruction
                                Prepack
Shipping Terms
                                3% 15 DAYS EOM
Quantity Ordered
                                12 Assortments
Assortment Price (Cost)
                                $36.00
Assortment UPC
                                400126789123
Assortment Description
                                           Fashion Black Pack 1
No. of Inner Packs
                                2 (Ship Two Assortments Per Carton)
No. of Assortments Per Inner Pack1
                                8 assortments to Distribution Center in Findlay, OH (00810)
Ship to
                                4 assortments to Distribution Center in Blue Springs, MO (00840)
Each Assortment contains the following:
2 Units of Item #1
          Unit Price (Cost)
                                $3.00
                                111111111111
          LIPC:
          Vendor's Style No.
                                55555
           Department
                                999
          Major Class
                                88
          Subclass
          Buyer's Color Code
                                002
          Buyer's Size Code
                                56789
          Product Description
                                Fashion
          Color Description
                                Black
           Size Description
                                Small
           Retail Cost
                                $8.00
6 Units of Item #2
           Unit Price (Cost)
                                $3.00
          UPC
                                111111122222
          Vendor's Style No.
                                55555
           Department
                                999
          Major Class
                                88
          Subclass
                                77
          Buyer's Color Code
                                002
          Buyer's Size Code
                                56790
                                Fashion
          Product Description
          Color Description
                                Black
          Size Description
                                Medium
           Retail Cost
                                $8.00
4 Units of Item #3
           Unit Price (Cost)
                                $3.00
          UPC
                                111111133333
           Vendor's Style No.
                                55555
           Department
                                999
          Major Class
                                88
           Subclass
                                77
          Buyer's Color Code
                                002
          Buyer's Size Code
                                56791
          Product Description
                                Fashion
          Color Description
                                Black
          Size Description
                                Large
           Retail Cost
                                $8.00
                       *12*14147844480 *12*PARTNERID
                                                              *150112*1136*U*00401*600000001*0*P*>
ISA*00*
             *00*
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*RL*12345682**20180322
REF*DP*999
REF*ZZ*PREPACK
CSH*P4
ITD*02*2*3**15**15
DTM*037*20180330
DTM*001*20180408
PO1**12*AS***UP*400126789123*CB*9998877
PID*F*08***FASHION BLACK PACK 1
PO4*2************1
SDQ*AS*92*00810*8*00840*4
```

## Purchase Order Example # 5 (Continued)

```
SLN*000001**I*2*EA*3***UP*1111111111111*VA*55555*CB*9998877*BO*002*IZ*56789
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
CTP*RS*RES*8
SLN*000002**I*6*EA*3***UP*111111122222*VA*55555*CB*9998877*BO*002*IZ*56790
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***MEDIUM
CTP*RS*RES*8
SLN*000003**I*4*EA*3***UP*111111133333*VA*55555*CB*9998877*BO*002*IZ*56791
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***LARGE
CTP*RS*RES*8
CTT*1
SE*21*999999999
GE*1*600000001
IEA*1*600000001
```

# Purchase Order Example # 6 Release Order with DC Allocations – Compound Prepack (One Assortment per Carton)

 Purchase Order
 12345683

 Order Date
 03/22/2018

 Do Not Ship Before
 03/30/2018

 Cancel After
 04/08/2018

 Department
 99

 Packing Instruction
 Compound Prepack

Shipping Terms 3% 15 DAYS EOM
Assortment #1:
Quantity Ordered 12 Assortments

Assort. Price (Cost) \$36.00 Assort. UPC 400126789123 Assort. Description Fashion Black Pack 1

No. of Inner Packs 1 (Ship One Assortment Per Carton)

Ship to 8 assortments to Distribution Center in Findlay, OH (00810) 4 assortments to Distribution Center in Blue Springs, MO (00840)

Each Assortment #1 contains the following:

2 Units of Item #1

Unit Price (Cost) \$3.00 UPC 111111111111 Vendor's Style No. 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56789 Product Description Fashion Color Description Black Size Description Small Retail Cost \$8.00

6 Units of Item #2

Unit Price (Cost) \$3.00 111111122222 UPC Vendor's Style No. 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56790 Fashion Product Description Color Description Black Size Description Medium Retail Cost \$8.00

4 Units of Item #3

Unit Price (Cost) \$3.00 111111133333 UPC 55555 Vendor's Style No. Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56791 Product Description Fashion Color Description Black

Size Description

Retail Cost

Large

\$8.00

## Purchase Order Example # 6 (Continued)

```
Assortment #2:
          Quantity Ordered
                               12 Assortments
          Assort. Price (Cost)
                              $36.00
          Assort. UPC
                               400126789134
          Assort. Description
                              Fashion Black Pack 2
          No. of Inner Packs
                               1 (Ship One Assortment Per Carton)
                              8 assortments to Distribution Center in Winchester, VA (00830)
          Ship to
                               4 assortments to Distribution Center in Corsicana, TX (00860)
Each Assortment #2 contains the following:
4 Units of Item #1
          Unit Price (Cost)
                               $3.00
                               111111111111
          UPC
          Vendor's Style No.
                               55555
          Department
                              999
          Major Class
                               88
          Subclass
                               77
          Buyer's Color Code
                              002
          Buyer's Size Code
                               56789
          Product Description
                               Fashion
          Color Description
                               Black
          Size Description
                               Small
          Retail Cost
                               $8.00
4 Units of Item #2
          Unit Price (Cost)
                              $3.00
          UPC
                               111111122222
          Vendor's Style No.
                               55555
          Department
                               999
          Major Class
                               88
          Subclass
                               77
          Buyer's Color Code
                              002
          Buyer's Size Code
                               56790
          Product Description
                               Fashion
          Color Description
                               Black
          Size Description
                               Medium
          Retail Cost
                               $8.00
4 Units of Item #3
          Unit Price (Cost)
                               $3.00
          UPC
                               111111133333
          Vendor's Style No.
                               55555
          Department
                               999
          Major Class
                               88
          Subclass
                               77
          Buyer's Color Code
                              002
          Buyer's Size Code
                              56791
          Product Description
                               Fashion
          Color Description
                               Black
          Size Description
                               Large
          Retail Cost
                               $8.00
                      *12*14147844480 *12*PARTNERID *150112*1136*U*00401*600000001*0*P*>
ISA*00*
            *00*
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*RL*12345683**20180322
REF*DP*999
REF*ZZ*COMPOUND PREPACK
CSH*P4
ITD*02*2*3**15**15
DTM*037*20180330
DTM*001*20180408
PO1**12*AS***UP*400126789123*CB*9998877
PID*F*08***FASHION BLACK PACK 1
PO4*1
SDQ*AS*92*00810*8*00840*4
SLN*000001**I*2*EA*3***UP*1111111111111*VA*55555*CB*9998877*BO*002*IZ*56789
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
CTP*RS*RES*8
SLN*000002**I*6*EA*3***UP*111111122222*VA*55555*CB*9998877*BO*002*IZ*56790
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***MEDIUM
CTP*RS*RES*8
SLN*000003**I*4*EA*3***UP*111111133333*VA*55555*CB*9998877*BO*002*IZ*56791
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***LARGE
CTP*RS*RES*8
PO1**12*AS***UP*400126789134*CB*9998877
PID*F*08***FASHION BLACK PACK 2
PO4*1
SDQ*AS*92*00830*8*00860*4
```

## Purchase Order Example # 6 (Continued)

SLN\*000001\*\*I\*4\*EA\*3\*\*\*UP\*11111111111111VA\*55555\*CB\*9998877\*BO\*002\*IZ\*56789 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*SMALL CTP\*RS\*RES\*8 SLN\*000002\*\*I\*4\*EA\*3\*\*\*UP\*111111122222\*VA\*55555\*CB\*9998877\*BO\*002\*IZ\*56790 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*MEDIUM CTP\*RS\*RES\*8 SLN\*000003\*\*I\*4\*EA\*3\*\*\*UP\*111111133333\*VA\*55555\*CB\*9998877\*BO\*002\*IZ\*56791 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*LARGE CTP\*RS\*RES\*8 CTT\*1 SE\*22\*999999999 GE\*1\*600000001 IEA\*1\*60000001

## Purchase Order Example #7 Domestic Private Brand / Exclusive Brand Release Order - Bulk

12345684 Purchase Order Order Date 03/22/2018 Do Not Ship Before 03/30/2018 Cancel After 04/08/2018 Exit Factory Start Date 03/12/2018 Exit Factory End Date 03/15/2018 Parent Name Parent Name Parent Code 123456789 Factory Name Factory Name Factory Code 987654321 Department 999 Packing Instruction Bulk

Allowance New Store Discount

Discount Amount \$37.80 Discount Percent

3% 15 DAYS EOM Shipping Terms

Quantity Ordered Unit Price (Cost) Item #1 40

5.00 UPC 111111111111 Vendor's Style No. 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56789 Retail Cost \$14.00 **Product Description** Fashion Color Description Black Size Description Small Number of items per inner pack

Hang Tag Number Ship to TG071957

20 units to Distribution Center in Findlay, OH (00810) 20 units to Distribution Center in Blue Springs, MO (00840)

**Quantity Ordered** Item #2

Number of packs per carton

Unit Price (Cost) 9.00 111111122222 UPC

Vendor's Style No. 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 79431 Retail Cost \$14.00 **Product Description** Fashion Color Description Black Size Description Medium Number of items per inner pack

Number of packs per carton Hang Tag Number TG071957

30 units to Distribution Center in Findlay, OH (00810) Ship to

20 units to Distribution Center in Winchester, VA (00830)

## Purchase Order Example #7 (Continued)

\*12\*14147844480 \*12\*PARTNERID \*150112\*1136\*U\*00401\*600000001\*0\*P\*> GS\*PO\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS ST\*850\*999999999 BEG\*00\*RL\*12345684\*\*20180322 REF\*DP\*999 REF\*ZZ\*BULK CSH\*P4 SAC\*A\*E750\*\*\*3780\*3\*5\*\*\*\*\*02 SAC\*N\*\*VI\*OHNS ITD\*02\*2\*3\*\*15\*\*15 DTM\*037\*20180330 DTM\*001\*20180408 DTM\*064\*20180312 DTM\*061\*20180315 N1\*MF\*PARENT NAME\*92\*123456789 N1\*MP\*FACTORY NAME\*92\*987654321 PO1\*\*40\*EA\*5\*\*UP\*11111111111111111VA\*55555\*CB\*9998877\*BO\*002\*IZ\*56789 CTP\*RS\*RES\*14 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*SMALL PO4\*5\*2\*EA SAC\*N\*\*VI\*TC09\*\*\*\*\*\*TG071957 SDQ\*EA\*92\*00810\*20\*00840\*20 PO1\*\*50\*EA\*9\*\*UP\*111111122222\*VA\*55555\*CB\*9998877\*BO\*002\*IZ\*79431 CTP\*RS\*RES\*14 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*MEDIUM PO4\*5\*2\*EA SAC\*N\*\*VI\*TC09\*\*\*\*\*\*\*TG071957 SDQ\*EA\*92\*00810\*30\*00830\*20 CTT\*2 SE\*22\*999999999 GE\*1\*600000001 IEA\*1\*60000001

# Purchase Order Example # 8 Bulk E-Commerce Order

 Purchase Order
 12345685

 Order Date
 03/22/2018

 Do Not Ship Before
 03/30/2018

 Cancel After
 04/08/2018

 Ad Start Date
 04/12/2018

 Department
 999

 Packing Instruction
 Bulk

Allowance New Store Discount

Discount Amount \$37.80 Discount Percent 5

Promotion Code E-Commerce Shipping Terms 3% 15 DAYS EOM

Item #1 **Quantity Ordered** Unit Price (Cost) \$5.00 UPC 111111111111 Vendor's Style No. 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56789 Retail Cost \$14.00 **Product Description** Fashion

Color Description Black
Number of items per inner pack
Number of packs per carton
Size Description Small

Ship to 20 units to Distribution Center in Findlay, OH (00810)

20 units to Distribution Center in Blue Springs, MO (00840)

Item #2 Quantity Ordered 50
Unit Price (Cost) \$9.00

 UPC
 111111122222

 Vendor's Style No.
 55555

 Department
 999

 Major Class
 88

 Subclass
 77

 Buyer's Color Code
 002

 Buyer's Size Code
 79431

 Retail Cost
 \$14.00

# Purchase Order Example #8 (Continued)

**Product Description** Fashion Color Description Black Size Description Medium Number of items per inner pack Number of packs per carton 30 units to Distribution Center in Findlay, OH (00810) Ship to 20 units to Distribution Center in Winchester, VA (00830) \*00\* \*12\*14147844480 \*12\*PARTNERID

GS\*PO\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS ST\*850\*999999999

BEG\*00\*SA\*12345685\*\*20180322

REF\*DP\*999 REF\*ZZ\*BULK CSH\*P4

ISA\*00\*

SAC\*A\*E750\*\*\*3780\*3\*5\*\*\*\*\*02 SAC\*N\*\*VI\*OHZQ\*\*\*\* ITD\*02\*2\*3\*\*15\*\*15

DTM\*037\*20180330 DTM\*001\*20180408

PO1\*\*40\*EA\*5\*\*UP\*11111111111111111VA\*55555\*CB\*9998877\*BO\*002\*IZ\*56789

CTP\*RS\*RES\*14 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*SMALL PO4\*5\*2\*EA

SDQ\*EA\*92\*00810\*20\*00840\*20

PO1\*\*50\*EA\*9\*\*UP\*111111122222\*VA\*55555\*CB\*9998877\*BO\*002\*IZ\*79431

CTP\*RS\*RES\*14 PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*MEDIUM PO4\*5\*2\*EA

SDQ\*EA\*92\*00810\*30\*00830\*20

CTT\*2

SE\*22\*999999999 GE\*1\*600000001 IEA\*1\*600000001

# Purchase Order Example # 9

## Import Blanket Order - Prepack (Prepack order containing one or more of the same UPC / EAN)

\*150112\*1136\*U\*00401\*600000001\*0\*P\*>

Purchase Order 12345686 Order Date 02/21/2018 Department 999 Packing Instruction Prepack Carton Label Indicator Yes Method of Payment Collect 57000 K-Code Free on Board Incoterm Allowance New Store Discount

Net Days 25

Do Not Ship Before 08/23/2018 Cancel After 08/29/2018 Ad Start Date 10/02/2018 Exit Factory Start Date 07/21/2018 Exit Factory End Date 07/23/2018 Parent Name Parent Name Parent Code 123456789 Factory Name Factory Name Factory Code 987654321 Factory Location Beijing, China Kohl's Trading Partner Agent Agent Location Hong Kong

Quantity Ordered 40 Assortments Assortment Price (Cost) \$22.40 Assortment UPC 400123456789

Assortment Description Fashion Black Small 1 (Ship One Assortment per Carton) Number of Inner Packs

Each Assortment contains the following:

2 Units of Item #1

Unit Price (Cost) \$3.00 UPC 1111111111111 Vendor's Style No. 55555 Department 999 Major Class 88 Subclass 77 Buyer's Color Code 002 Buyer's Size Code 56789 Product Description Fashion Color Description Black

## Purchase Order Example # 9 (Continued)

```
Size Description
                               Small
          Retail Cost
6 Units of Item #2
          Unit Price (Cost)
                              $3.00
                               111111122222
          UPC
          Vendor's Style No.
                              55555
          Department
                              999
          Major Class
                              88
          Subclass
                               77
          Buyer's Color Code
                              002
          Buyer's Size Code
                              56790
          Product Description
                              Fashion
          Color Description
                              Black
          Size Description
                              Medium
          Retail Cost
                              $8.00
4 Units of Item #3
          Unit Price (Cost)
                              $3.00
          UPC
                               111111133333
          Vendor's Style No.
                              55555
          Department
                              999
          Major Class
                              88
          Subclass
                               77
          Buyer's Color Code
                              002
          Buyer's Size Code
                              56791
          Product Description
                              Fashion
          Color Description
                              Black
          Size Description
                              Large
          Retail Cost
                              $8.00
                     *12*14147844480 *12*PARTNERID
                                                         *150112*1136*U*00401*600000001*0*P*>
            *00*
GS*PO*14147844480*PARTNERID*20180112*1136*600000001*X*004010VICS
ST*850*999999999
BEG*00*BK*12345686**20180221
REF*DP*999
REF*ACC*Y
REF*ZZ*PREPACK
FOB*CC*K*57000*01*FOB
CSH*P4
SAC*N**VI*OHNS
ITD*05*2*0**0**25
DTM*037*20180823
DTM*001*20180829
DTM*064*20180721
DTM*061*20180723
N1*MF*PARENT NAME*92*123456789
N1*MP*FACTORY NAME*92*987654321
N4*BEIJING***CN
N1*AG*KOHLS TRADING PARTNER
N4*HONG KONG***HK
PO1**40*AS*22.4**UP*400123456789
PID*F*08***FASHION BLACK SMALL
PO4*1
SDQ*AS*92*00899*40
SLN*000001**I*2*EA*3***UP*11111111111111*VA*55555*CB*9998877*BO*002*IZ*56789
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***SMALL
CTP*RS*RES*8
SLN*000002**I*6*EA*3***UP*111111122222*VA*55555*CB*9998877*BO*002*IZ*56790
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***MEDIUM
CTP*RS*RES*8
SLN*000003**I*4*EA*3***UP*111111133333*VA*55555*CB*9998877*BO*002*IZ*56791
PID*F*08***FASHION
PID*F*75***BLACK
PID*F*91***LARGE
CTP*RS*RES*8
CTT*1
SE*39*999999999
GE*1*600000001
IEA*1*600000001
```

## Purchase Order Example # 10 - Import Letter of Credit Order - Bulk Note: If the PO is for a Letter of Credit vendor, then the ITD14 = L.

12345687 02/21/2018

Department Packing Instruction Bulk Carton Label Indicator Yes Collect Method of Payment K-Code 57000 Free on Board Incoterm Allowance New Store Discount Net Days Letter of Credit Payment Method Code 08/23/2018 Do Not Ship Before Cancel After 08/29/2018 Ad Start Date 10/02/2018 Exit Factory Start Date 07/21/2018 Exit Factory End Date 07/23/2018 Parent Name Parent Name Parent Code 123456789 Factory Name **Factory Name** Factory Code 987654321 Factory Location China Quantity Ordered 408 Unit Price (Cost) \$2.80 Item UPC 400123456789 Retail Cost \$14.99 Number of items per inner pack Number of packs per carton

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*150112\*1136\*U\*00401\*600000001\*0\*P\*>

GS\*PO\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*850\*99999999

BEG\*00\*BK\*12345687\*\*20180221

REF\*DP\*999 REF\*ACC\*Y REF\*ZZ\*BULK

Purchase Order

Order Date

FOB\*CC\*K\*57000\*01\*FOB

CSH\*P4

SAC\*N\*\*VI\*OHNS ITD\*05\*2\*0\*\*0\*\*25\*\*\*\*\*\*L DTM\*037\*20180823 DTM\*001\*20180829 DTM\*064\*20180721 DTM\*061\*20180723

N1\*MF\*PARENT NAME\*92\*123456789

N1\*MP\*FACTORY NAME\*92\*987654321

N4\*CHINA\*\*\*CN

N1\*AG\*KOHLS TRADING PARTNER

N4\*HONG KONG\*\*\*HK

PO1\*\*408\*EA\*2.8\*\*UP\*400123456789

CTP\*RS\*RES\*14.99

PO4\*6\*4\*EA

SDQ\*EA\*92\*00899\*408

CTT\*1

SE\*21\*999999999 GE\*1\*600000001 IEA\*1\*600000001

Purchase Order

## Purchase Order Example # 11 - Import Bulk E-Commerce Order

12345688

Order Date 02/21/2018 Department 999 Packing Instruction Bulk Carton Label Indicator Method of Payment Yes Collect K-Code 57000 Free on Board Incoterm Promotion Code E-Commerce Net Days 60 Do Not Ship Before 08/23/2018 Cancel After 08/29/2018 Exit Factory Start Date 07/21/2018 Exit Factory End Date 07/23/2018 Parent Name Parent Name Parent Code 123456789 Factory Name **Factory Name** Factory Code 987654321 Factory Location China Quantity Ordered 72 \$4.08 Unit Price (Cost)

## **Purchase Order Example #11 (Continued)**

400123456789 Item UPC Vendor's Style No. Department 999 Major Class 88 Subclass 77 Buyer's Size Code 56789 Retail Cost \$24.00 Number of items per inner pack Number of packs per carton Hang Tag Number

**TOPHTMDUP** 

SE\*22\*0001 GE\*1\*600000001 IEA\*1\*60000001

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*150112\*1136\* G\$\*PO\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS ST\*850\*0001 BEG\*00\*BK\*12345688\*\*20180413 \*12\*14147844480 \*12\*PARTNERID \*150112\*1136\*U\*00401\*600000001\*0\*P\*> REF\*DP\*999 REF\*ZZ\*BULK REF\*ACC\*Y FOB\*CC\*K\*57000\*01\*FOB CSH\*P4 SAC\*N\*\*VI\*OHZQ\*\*\*\*\*\*EC ITD\*05\*2\*0\*\*0\*\*60 DTM\*037\*20180823 DTM\*001\*20180829 DTM\*064\*20180721 DTM\*061\*20180723 N1\*MF\*PARENT NAME\*92\*123456789 N1\*MP\*FACTORY NAME\*92\*987654321 N4\*CHINA\*\*\*CN N1\*AG\*KOHLS TRADING PARTNER N4\*HONG KONG\*\*\*HK PO1\*\*72\*EA\*4.08\*\*UP\*400123456789\*VA\*55555\*CB\*9998877 CTP\*RS\*RES\*24 PO4\*5\*2\*EA SAC\*N\*\*VI\*TC09\*\*\*\*\*\*\*TOPHTMDUP SDQ\*EA\*92\*00899\*72 CTT\*1

## **KOHL'S 852 – PRODUCT ACTIVITY DATA**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

The purpose of the Product Activity Data Transaction Set (852) within the retail industry is to report inventory counts and changes to that inventory at predetermined intervals. The most common change to inventory is sales by the retailer to the consumer. However, other changes to inventory such as inter-store transfer, returns of sold merchandise to inventory, returns to the supplier from inventory, and shrinkage is also factored into the total inventory count. This data is also used to support a Vendor Managed Inventory replenishment program (VMI) or to provide input to a sales analysis for forecasting systems.

#### KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 852 is not a required document.
- The 852 reports data from Sunday to Saturday of the previous week.
- 852 data can be transmitted to the vendor either once a week or daily. Weekly 852 data can be transmitted on any day of the week.
- Quantity On Order is available only to approved Vendor Managed Inventory (VMI) vendors.
- VMI vendors that request on order information will not receive the CTP segment, which contains average retail, even for non-VMI departments.
- Vendors can receive the 852 at one of three different levels, to include quantity on hand and quantity sold.
  - 1. Corporate Summary Level Data
    - Sales data for UPC's are reflected under a store number of "00000".
  - 2. Store Level Data
    - Sales are reflected for each individual store number.
  - 3. Store Level Data with Corporate Summary
    - This is a combination of the two options listed above.

## **FREQUENTLY ASKED QUESTIONS**

Q: Can I receive retail cost per UPC retail on the 852?

A: No, Kohl's will only send average retail, based on the units sold for the specific week. Average retail includes for example; returns, clearance and actual sales.

Q: Why am I not seeing some UPC's reporting?

A: This is common with department number additions or changes. It is a manual process to add or change departments. If you are missing UPC's please send an email to edimio@kohls.com. Please include the department numbers in the email.

Q: Is product activity available anywhere else?

A: Yes, Kohl's vendor portal does report product activity, however, the data is reported from different systems at different levels and will not match the 852. The 852 reports at the item (UPC) level and the vendor portal reports at the style level.

Q: Will items from the ship direct to consumer program report on the 852?

A: Yes. Items shipped direct to consumers do report on the 852, with location number "00873".

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Segment: ISA - Interchange Control Header

Level: Envelope Usage: Mandatory

Max Use: 1

Purpose: To start and identify an interchange of one or more functional groups and interchange-related control segments.

### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC <u>Attı</u>	S ribute	<u>:S</u>
ISA01	l01	Authorization Information Qualifier 00 No Authorization Information Pre-	M sent	ID	2/2
ISA02	102	Authorization Information This field will contain spaces	М	AN	10/10
ISA03	103	Security Information Qualifier 00 No Security Information Present	М	ID	2/2
ISA04	104	Security Information This field will contain spaces	М	AN	10/10
ISA05	105	Interchange ID Qualifier  12 Phone Number	М	ID	2/2
ISA06	106	Interchange Sender ID 14147844480	М	AN	15/15
ISA07	105	Interchange ID Qualifier 01 DUNS (Dun & Bradstreet) 08 UCC EDI Communications ID (Co 12 Phone Number 13 UCS Code 14 DUNS Plus Suffix ZZ Mutually Defined	M mm ID	ID )	2/2
ISA08	107	Interchange Receiver ID This field will contain your partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMMDD	М	DT	6/6
ISA10	109	Interchange Time Format is HHMM; 24 hour clock	М	TM	4/4
ISA11	l10	Interchange Control Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	l11	Interchange Control Version Number 00401 Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Control Number This number uniquely identifies the interchange da	M ta	N0	9/9
ISA14	I13	Acknowledgement Requested  No Acknowledgement Requested	М	ID	1/1
ISA15	l14	Usage Indicator P Production Data T Test Data	М	ID	1/1
ISA16	l15	Component Element Separator  The value identified for retail use	М	AN	1/1

Segment: GS - Functional Group Header

Level: Envelope

Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a functional group and to provide control information.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	Name		VIC Att	CS ribute	<u>es</u>
GS01	479	Functional Identi	fier Code Product Activity Data	М	ID	2/2
GS02	142	Application Send	ler's Code	М	AN	2/15

GS03	124	Application Receiver's Code This field will contain your partner ID	М	AN	2/15
GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	М <b>12</b>	ID	1/2
GS08	480	Version / Release / Industry ID Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u> <u>Name</u>		VIC <u>Attr</u>	S ibute		
ST01	143	Transaction Set Identifier Code 852 Product Activity Data	М	ID	3/3	
ST02	329	Transaction Set Control Number This number uniquely identifies the transaction set	М	AN	4/9	

Segment: XQ - Reporting Date / Action

Level: Header Usage: Mandatory Max Use: 1

Purpose: To specify reporting date and action to be taken.

#### ---- Data Element Summary ----

Ref. Des.	Data Element	Name	VICS Attributes		
XQ01	305	Transaction Handling Code H Notification Only	М	ID	1/2
XQ02	373	Date Start Date of Reporting Period – Format is CCYYMMD	M D	DT	8/8
XQ03	373	Date End Date of Reporting Period – Format is CCYYMMDD	0	DT	8/8

Segment: N9 - Reference Identification

Level: Header Optional Usage:

Max Use: > 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier.

Syntax: At least one of N902 or N903 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>			VICS <u>Attributes</u>		
N901	128	Reference Identification Qualifier DP Department Number		М	ID	2/3	

N902 127 Reference Identification C AN 1/30

Kohl's Department Number

Segment: LIN - Item Identification

Level: Detail

LIN Max Use: 999999 Loop:

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

#### ---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> **Attributes** 

LIN01 350 Assigned Identification AN 1/20

Line Item Number

Product / Service ID Qualifier LIN02 235

**UPC - Universal Product Code** 

ID 2/2

ΕN **EAN - European Article Number** 

LIN03 234 Product / Service ID M AN 1/48

Segment: ZA - Product Activity Reporting

Level: Detail

Loop: LIN / ZA Max Use: > 1 Kohl's Usage: Mandatory

Max Use:

Purpose: To provide activity details concerning product being reported.

#### ---- Data Element Summary ----

VICS Ref. Data **Attributes** Des. Element Name

Activity Code ZA01 859 M ID 2/2 QA

Current Inventory Quantity Available for Shipment or Sale (on hand)

(As of End of Week Reporting Period)

QS **Quantity Sold** 

(During the course of Reporting Period) ΩP Quantity On Order but not received

(VMI vendors only)

#### Note:

VMI vendors receiving QP in the ZA01 field will not receive the CTP segment.

Segment: CTP - Pricing Information

Detail Level: LIN / ZA Loop: Kohl's Usage: Optional

Max Use: 25

Purpose: To specify pricing information.

If CTP09 is present, then CTP02 is required. Syntax: If CTP11 is present, then CTP03 is required.

#### ---- Data Element Summary ----

VICS Ref. Data Element Attributes Des. Name CTP01 ID 2/2 687 Class of Trade Code

Resale

CTP02 236 Price Identifier Code ID 3/3

Resale Retail Price (Average) RES

CTP03 212 **Unit Price** С R 1/17

#### Note:

• CTP03 will show average retail sales only. Average retail includes, for example: returns, clearance and actual sales.

Segment: SDQ - Destination Quantity

Level: Detail LIN / ZA Loop: Kohl's Usage: Optional

Max Use: > 1
Purpose: To specify destination and quantity detail.

Syntax:

If either SDQ05 or SDQ06 is present, then the other is required. If either SDQ07 or SDQ08 is present, then the other is required. If either SDQ09 or SDQ10 is present, then the other is required. If either SDQ11 or SDQ12 is present, then the other is required. If either SDQ13 or SDQ14 is present, then the other is required. If either SDQ15 or SDQ16 is present, then the other is required. If either SDQ17 or SDQ18 is present, then the other is required. If either SDQ19 or SDQ20 is present, then the other is required. If either SDQ21 or SDQ22 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC: Attri	CS <u>tributes</u>	
SDQ01	355	Unit or Basis for Measurement Code EA Each	М	ID	2/2
SDQ02	66	Identification Code Qualifier 92 Assigned by Buyer	0	ID	1/2
SDQ03	67	Identification Code Five digit store number, or '00000' for corporate level	M repo		2/80 <b>3</b>
SDQ04	380	Quantity	М	R	1/15
SDQ05 SDQ06	67 380	Identification Code Quantity	C C	AN R	2/80 1/15
SDQ07 SDQ08	67 380	Identification Code Quantity	C C	AN R	2/80 1/15
SDQ09 SDQ10	67 380	Identification Code Quantity	C	AN R	2/80 1/15
SDQ11 SDQ12	67 380	Identification Code Quantity	C C	AN R	2/80 1/15
SDQ13 SDQ14	67 380	Identification Code Quantity	C	AN R	2/80 1/15
SDQ15 SDQ16	67 380	Identification Code Quantity	C C	AN R	2/80 1/15
SDQ17 SDQ18	67 380	Identification Code Quantity	C	AN R	2/80 1/15
SDQ19 SDQ20	67 380	Identification Code Quantity	C C	AN R	2/80 1/15
SDQ21 SDQ22	67 380	Identification Code Quantity	C	AN R	2/80 1/15

Segment: CTT - Transaction Totals

Level: Summary Usage: Optional Max Use:

Purpose: To transmit a hash total for a specific element in the transaction set.

## ---- Data Element Summary ----

Ref. Data VICS Des. Element Name Attributes CTT01 354 Number of Line Items M N0 1/6 The number of LIN segments present in the transaction set

Segment: SE - Transaction Set Trailer

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

#### ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M N0 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

. The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Usage: Mandatory

Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

---- Data Element Summary ----

 Ref. Deta
 Data
 VICS Attributes

 Des. Element
 Name
 Attributes

 GE01
 97
 Number of Transaction Sets Included The number of ST segments within the group
 M N0 1/6

GE02 28 Group Control Number M N0 1/9

Note:

The GE02 field will be the same as GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of one or more functional groups and interchange-related control segments.

#### ---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 IEA01
 I16
 Number of Included Functional Groups
 M N0 1/5

The number of GS segments within the transmission

IEA02 I12 Interchange Control Number M N0 9/9

Note:

The IEA02 field will be the same as the ISA13.

## Product Activity Example #1 - Corporate Level Data (Weekly)

Start date of reporting period 08/02/2018
End date of reporting period 08/08/2018
Department number 099

 Item #1
 UPC code
 99999999999

 Average Retail
 \$22.00

Quantity Sold 2
Current Inventory Qty (On Hand) 6

Item #2 UPC code 888888888888

Average Retail \$4.99
Quantity Sold 1
Current Inventory Qty (On Hand) 3

|SA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180811\*1419\*U\*00401\*00000278\*0\*P\*>

GS\*PD\*14147844480\*PARTNERID\*20180811\*1419\*160\*X\*004010VICS ST\*852\*00000001

SDQ\*EA\*92\*00000\*1 ZA\*QA

SDQ\*EA\*92\*00000\*3

SE\*17\*00000001

GE\*1\*160 IEA\*1\*000000278

# Product Activity Example #2 - Store Level Data

 Store Number
 00001

 Quantity Sold
 1

 Store Number
 00002

 Quantity Sold
 3

 Store Number
 00003

 Quantity Sold
 2

Store Number 00001
Current Inventory Qty (On Hand) 4
Store Number 00002
Current Inventory Qty (On Hand) 3
Store Number 00003
Current Inventory Qty (On Hand) 6

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180811\*1419\*U\*00401\*00000278\*0\*P\*>

GS\*PD\*14147844480\*PARTNERID\*20180811\*1419\*160\*X\*004010VICS

SDQ\*EA\*92\*00001\*1\*00002\*3\*00003\*2 ZA\*QA

SDQ\*EA\*92\*00001\*4\*00002\*3\*00003\*6

CTT\*1

SE\*11\*000000001 GE\*1\*160

IEA\*1\*000000278

## Product Activity Example #3 - Store Level Data with Corporate Summary

Start date of reporting period 08/02/2018 End date of reporting period 08/08/2018 099 Department number 66666666666 UPC Code Average Retail \$3.99 00000 Corporate Number Quantity Sold 5 00001 Store Number Quantity Sold 00002 Store Number **Quantity Sold** Store Number 00003 Quantity Sold \*180811\*1419\*U\*00401\*000000278\*0\*P\*> ISA\*00\* \*12\*14147844480 \*12\*PARTNERID GS\*PD\*14147844480\*PARTNERID\*20180811\*1419\*160\*X\*004010VICS ST\*852\*000000001 XQ\*H\*20180802\*20180808 LIN\*000012\*UP\*66666666666 ZA\*QS CTP\*RS\*RES\*3.99 SDQ\*EA\*92\*00000\*5\*00001\*0\*00002\*3\*00003\*2 SE\*8\*00000001 GE\*1\*160 IEA\*1\*000000278

## Product Activity Example #4 - Store Level Data for Vendor Managed Inventory

Start date of reporting period 08/02/2018 End date of reporting period 08/08/2018 Department number 099 UPC Code 77777777777 Store Number 00001 Quantity Sold Store Number 00002 **Quantity Sold** 00003 Store Number Quantity Sold Store Number 00001 Current Inventory Qty (On Hand) Store Number 00002 Current Inventory Qty (On Hand) Store Number 00003 Current Inventory Qty (On Hand) Store number 00001 Quantity on Order 3 00002 Store number Quantity on Order Store number 00003 Quantity on Order \*12\*14147844480 \*12\*PARTNERID \*180811\*1419\*U\*00401\*000000278\*0\*P\*> ISA\*00\* \*00\* GS\*PD\*14147844480\*PARTNERID\*20180811\*1419\*160\*X\*004010VICS ST\*852\*000000001 XQ\*H\*20180802\*20180808 N9\*DP\*099 LIN\*000001\*UP\*77777777777 ZA\*QS SDQ\*EA\*92\*00001\*1\*00002\*3\*00003\*2 ZA\*QA SDQ\*EA\*92\*00001\*4\*00002\*3\*00003\*6 ZA\*QP SDQ\*EA\*92\*00001\*3\*00002\*2\*00003\*1 SE\*12\*000000001 GE\*1\*160 IEA\*1\*000000278

## **KOHL'S 856 – SHIP NOTICE / MANIFEST**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

The use of this transaction is to provide the retailer with advance data on the shipments so the retailer may better plan workloads and receipt processing. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

### KOHL'S BUSINESS RULES AND REQUIREMENTS

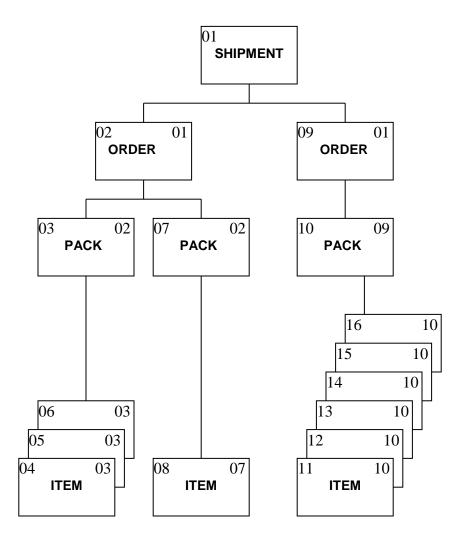
- The Ship Notice / Manifest is a required document.
- Vendors must utilize the EDI 816 Organizational Relationship to identify store to Distribution Center ship to associations.
- Kohl's requires the EDI 856 Advance Ship Notification (ASN) transmission be sent immediately on or before
  the release of the shipment to the carrier.
- Kohl's requires ASN's to be transmitted 24 hours a day, 7 days a week including holidays and weekends.
- If there is a disruption of the normal EDI ASN service, Kohl's expects the vendor to email edimio@kohls.com
  immediately upon discovery and to convert back to paper packing list requirements until the system issues are
  resolved.
- ASN's for different shipments cannot be sent with the same ASN number in the BSN02 field. EDI standards dictate that a unique number be assigned for each ASN sent.
- Kohl's requires separate ASNs to be sent if more than one shipment or trailer is shipped to any Distribution Center with the same PO number.
- Valid UPC's are required and must match the UPCs sent on Kohl's 850 Purchase Order.
- The same SSCC number cannot be transmitted more than once on the ASN.
- SSCC numbers cannot be reused within one year.
- Only one shipment loop is allowed for each ASN.
- Standard Carton Structure must include the PO4 segment at the pack level.
- Trading Partners that send ASN's in error due to a change in shipment information need to have approval
  before retransmitting. An email must be sent to <a href="mailto:edimio@kohls.com">edimio@kohls.com</a> that includes the Purchase Order number,
  Bill of Lading number, DC number and details of the incorrect information. Kohl's will review and determine
  whether a retransmit is necessary.
- If an ASN needs to be retransmitted, the BSN02 segment must be changed or the ASN will reject as a duplicate in Kohl's system and will not be processed.
- If an ASN needs to be retransmitted, the carton IDs (SSCCs) in the MAN segments must match the SSCCs on the GS1 labels on the shipped cartons.
- Do not transmit ASN's for sample orders.

### FREQUENTLY ASKED QUESTIONS

- Q. Can the Standard Carton Pack Structure be used for every packaging type?
- A. The Standard Structure can only be used when there is one UPC in a carton (Bulk orders).
- Q. Can the Pick and Pack Structure be used with every packaging type?
- A. Yes. The Pick and Pack Structure can be used with every packaging type.
- Q. What is the TP Load Number, or ME (Mode Execution) ID?
- A. The TP Load Number is generated by Transplace when shipments are routed. It is also referred to as the ME ID in Transplace.
- Q. Do I need to send an ASN for a landed (POE) shipment?
- A. Yes. ASNs are required for landed shipments. For more details on these requirements, please contact edimio@kohls.com.
- Q. What do I use as the BOL number for small parcel shipments?
- A. One of the carton tracking numbers can be chosen to be sent on the ASN as the BOL number for each ship-to location. It is not necessary to send an ASN for each carton.
- Q. What do I use as the TP Load Number for small parcel shipments?
- A. One of the TP Load Numbers can be chosen to be sent on the ASN for each ship-to location. It is not necessary to send an ASN for each carton.

## PICK AND PACK STRUCTURE EXAMPLE

In this Pick and Pack Structure example, the shipment contains two orders. The first order has two cartons. The first carton contains three items. The second carton contains one item. The second order contains one carton with 6 items in the carton. Each box represents one hierarchical level (one HL segment followed by data segments). The number in each box (top left corner) is the hierarchical sequence number (the number in HL01). The number in the top right is the parent ID (HL02).

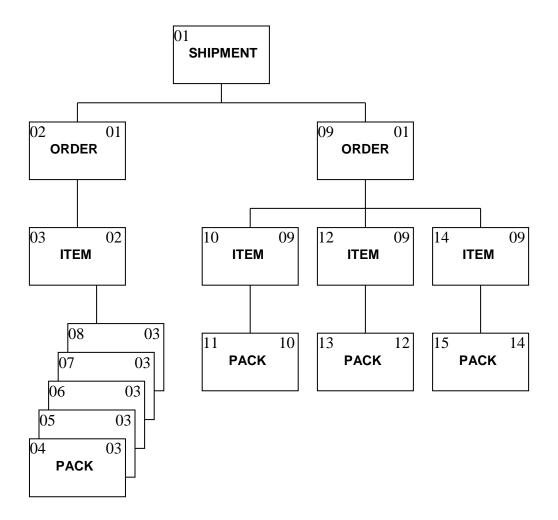


## STANDARD CARTON PACK STRUCTURE EXAMPLE

In this example the shipment contains two orders.

The first order has five cartons. All cartons contain the same item.

The second order contains three cartons with a unique item in each carton. Each box represents one hierarchical level (one HL segment followed by data segments). The number in each box (top left corner) is the hierarchical sequence number (the number in HL01). The number in the top right is the parent ID (HL02).



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Segment: ISA - Interchange Control Header

Level: Envelope Loop: -------Usage: Mandatory Max Use: 1

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Atti	CS ribute	<u>:S</u>
ISA01	101	Authorization Inform <b>00 N</b>	nation Qualifier Io Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Inform This field will conta		М	AN	10/10
ISA03	103	Security Information 00 N	Qualifier Io Security Information Present	М	ID	2/2
ISA04	104	Security Information This field will conta		М	AN	10/10
ISA05	105	08 U 12 P 13 U 14 D	lifier NUNS (Dun & Bradstreet) ICC EDI Communications ID (Com Phone Number ICS Code NUNS Plus Suffix Mutually Defined	M m ID	ID )	2/2
ISA06	106	Interchange Sender This field will conta		М	AN	15/15
ISA07	105	Interchange ID Qual	lifier Phone Number	М	ID	2/2
ISA08	107	Interchange Receive	er ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMMDE	D.	М	DT	6/6
ISA10	109	Interchange Time Format is HHMM; 2	24 hour clock	М	TM	4/4
ISA11	I10		Standards Identifier  J.S. EDI Community of ASC X12	М	ID	1/1
ISA12	l11	Interchange Control 00401 V	Version Number /ersion 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Control This number uniqu	Number lely identifies the interchange data	М	N0	9/9
ISA14	l13	Acknowledgement R 0 N	Requested Io Acknowledgement Requested	М	ID	1/1
ISA15	l14		Production Data Pest Data	M	ID	1/1
ISA16	l15	Component Element T	t Separator he value identified for retail use	М		1/1

Segment: GS - Functional Group Header

Level: Envelope Loop: ------Usage: Mandatory

Max Use: 1
Purpose: To indicate the beginning of a functional group and to provide control information.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC <u>Att</u>	CS <u>ribute</u>	<u>s</u>
GS01	479	Functional Identi	fier Code Ship Notice / Manifest	М	ID	2/2
GS02	142	Application Send	ler's Code ontain your partner ID	М	AN	2/15

GS03	124	Application Receiver's Code 14147844480	М	AN	2/15
GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	ТМ	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X1		ID	1/2
GS08	480	Version / Release / Industry Identifier Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Loop: ------Usage: Mandatory Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	VIC Atti	S ribute	<u>s</u>
ST01	143	Transaction Set Identifier Code  856 Ship Notice / Manifest	М	ID	3/3
ST02	329	Transaction Set Control Number This number uniquely identifies the transaction set	М	AN	4/9

Segment: BSN - Beginning Segment for Ship Notice

Level: Header Loop: ------Usage: Mandatory Max Use: 1

Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC <u>Att</u>	CS ribute	<u>98</u>
BSN01	353	Transaction Set Purpose Code 00 Original	М	ID	2/2
BSN02	396	Shipment Identification A unique number to identify a specific shipment	М	AN	2/30
BSN03	373	Date Create Date - Format is CCYYMMDD	М	DT	8/8
BSN04	337	Time Create Time - Format is HHMM	М	TM	4/8
BSN05	1005	Hierarchical Structure Code 0001 Pick and Pack Structure (Shipment 0002 Standard Carton Pack Structure (Sl			

## Note:

The BSN02 must be unique for each ASN sent or the entire document will be rejected.

Segment: HL - Hierarchical Level Level: Detail - Shipment

Loop: HL Usage: Mandatory Max Use: 200000

Usage: Mandatory

Max Use:

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

## ---- Data Element Summary ----

 Ref. Data
 Data Des.
 VICS Attributes

 HL01
 628
 Hierarchical ID Number
 M AN 1/12

A unique number for each occurrence of the HL segment. The value at the shipment level is 1.

M ID 1/2 HL03 735 Hierarchical Level Code Shipment

Segment: TD1 - Carrier Details (Quantity and Weight)

Detail - Shipment Level:

Loop: HL

Kohl's Usage: Mandatory

Max Use: 20

Purpose: To specify the transportation details relative to commodity, weight, and quantity.

If TD106 is present, then TD107 is required.
If either TD107 or TD108 is present, then the other is required.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC Attri	S ibute:	<u>s</u>
TD101	103	Packaging Code CTN25	Carton – Corrugated or Solid	М	AN	3/5
TD102	80	Lading Quantity The number of c	artons in the shipment	М	N0	1/7
TD106	187	Weight Qualifier <b>G</b>	Gross Weight	0	ID	1/2
TD107	81	Weight		С	R	1/10
TD108	355	Unit or Basis for N LB	Measurement Code Pounds	С	ID	2/2

Segment: TD5 - Carrier Details (Routing Sequence / Transit Time)

Level: **Detail - Shipment** HL Loop: Kohl's Usage: Mandatory Kohl's Max Use: 1

Purpose: To specify the carrier and sequence of routing and provide transit time information.

Syntax: At least one of TD502, TD504, TD505, TD506 or TD512 is required.

If TD502 is present, then TD503 is required.

If TD507 is present, then TD508 is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Attr	S ibute	<u>s</u>
TD501	133	Routing Sequence O	e Code <b>Origin Carrier (Air, Moto</b> r, <mark>or Ocean)</mark>	0	ID	1/2
TD502	66	Identification Code 2	e Qualifier Standard Carrier Alpha Code (SCAC	C )	ID	1/2
TD503	67	Identification Code Standard Carrier	e Alpha Code (SCAC)	С	AN	2/80
TD504	91	Transportation Me AE BU C CE D E H L M R T	ethod / Type Code Air Express Bus Consolidation Customer Pickup / Customer's Expe Parcel Post Expedited Truck Customer Pickup Contract Carrier Motor (Common Carrier) Rail Best Way (Shipper's Option) Private Parcel Service	C ense	ID	1/2
Note:		-				

## Note:

When using a small package service provider as the carrier, TD504 should contain code U.

Segment: TD3 - Carrier Details (Equipment)

Level: Detail - Shipment

Loop: HL

Kohl's Usage: Optional Kohl's Max Use: 1

Purpose: To specify transportation details relating to the equipment used by the carrier.

Syntax: Only one of TD301 or TD310 may be present. If TD302 is present, then TD303 is required.

## ---- Data Element Summary ----

 Ref. Des. Des.
 Data Element
 Name
 VICS Attributes

 TD301
 40
 Equipment Description Code CN Container
 C ID 2/2

TD302 206 Equipment Initial O AN 1/4 Container SCAC Code (Alpha Characters of Container ID)

Container COAC Code (Alpha Characters of Container 15)

TD303 207 Equipment Number C AN 1/10

Unique Container ID (Numeric Characters of Container ID)

#### Note:

This segment is only mandatory for deconsolidators that send ASNs for Import and Landed shipments.

Segment: REF - Reference Identification

Level: Detail - Shipment Loop: HL Kohl's Usage: Mandatory

Max Use: > 1

Purpose: To specify identifying information.

Syntax: At least one of REF02 or REF03 is required.

#### ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 REF01
 128
 Reference Identification Qualifier
 M ID 2/3

06 System Number / TP Load Number
BM Bill of Lading Number (BOL)
CN Carrier's Reference Number (PRO)

REF02 127 Reference Identification M AN 1/30

#### Notes:

- Kohl's requires that the Bill of Lading Number and the TP Load Number are transmitted.
- The TP Load Number is also referred to as the ME (Mode Execution) ID in Transplace.
- The ME/TP Load Number should be 9 digits. The TP load number should not contain leading zeros.
- The TP load number should contain numeric values only (do not include a leading "TP").
- The Carrier's Reference Number is optional but preferred.
- . The Bill of Lading number must match the number on the physical Bill of Lading that is tendered to the carrier.

C AN 1/80

Example: REF\*06\*706869401

REF\*BM\*12345678912345678

REF\*CN\*293010

Segment: PER - Administrative Communications Contact

Level: Detail - Shipment

Loop: HL

Kohl's Usage: Mandatory

Max Use: 3

PER04

Purpose: To identify a person or office to whom administrative communications should be directed.

Syntax: If either PER03 or PER04 is present, then the other is required.

## ---- Data Element Summary ----

364

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC Att	CS ribute	es
PER01	366	Contact Function Code IC Information Contact	М	ID	2/2
PER03	365	Communication Number Qualifier Reference Identification Number EM Email	С	ID	2/2

Communication Number

**Email Address** 

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Segment: DTM - Date / Time Reference

Detail - Shipment Level: Loop: HL Kohl's Usage: Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times.

At least one of DTM02, DTM03 or DTM05 is required. If DTM04 is present, then DTM03 is required.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Attr</u>	CS ribute	<u>)S</u>
DTM01	374	Date / Time Qualifier 011 Shipped	М	ID	3/3
DTM02	373	Date Format is CCYYMMDD - Date merchandise shipped	М	DT	8/8
DTM03	337	Time Format is HHMM - Time merchandise shipped	С	TM	4/8

Segment: N1 - Name Level: **Detail - Shipment** 

HL/N1 Usage: Optional Loop: Kohl's Usage: Mandatory Max Use: 200

Max Use: 1

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

Syntax: At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		Att	S ribute	<u>s</u>
N101	98	Entity Identifier C SF ST	ode Ship From Ship To	М	ID	2/3
N102	93	Name <b>Kohl's Vendor N</b>	lame	С	AN	1/60
N103	66	Identification Cod 91 92	de Qualifier Assigned by Seller Assigned by Buyer	С	ID	1/2
N104	67	Identification Coo Kohl's 5-digit Do Kohl's 5-digit St Vendor's Locati	C Number	С	AN	2/80

## Note:

- Kohl's has multiple Distribution Centers. Store to Distribution Center relationships are transmitted via the 816 Organizational Relationship document.
- The N104 field may contain a store number only if the ASN is for a direct to store shipment. Mark for store shipments need to be sent with the DC number.

## **Examples:**

When N101 = ST, N102 should be Kohl's

N103 should be 92

N104 should be a Kohl's 5-digit Distribution Center number or 5-digit Store number

When N101 = SF, N102 should be the vendor/consolidator name

N103 should be 91

N104 should be the Vendor Location ID if there is more than one shipping location. If there is only one shipping location, this field can contain the vendor name.

Segment: N3 - Address Information

Level: Detail - Shipment Loop: HL / N1 Kohl's Usage: Mandatory

Max Use: 2

Purpose: To specify the location of the named party.

## ---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 N301
 166
 Address Information
 M AN 1/55

 N302
 166
 Address Information
 O AN 1/55

Note:

The N3 segment needs to be sent if the previous N1 segment contains Ship From information.

Segment: N4 – Geographic Location

Level: Detail - Shipment Loop: HL / N1 Kohl's Usage: Mandatory

Max Use:

Purpose: To specify the geographic place of the named party.

#### ---- Data Element Summary ----

VICS Ref. Data **Attributes** Des. Element Name N401 AN 2/30 19 City Name N402 State or Province Code ID 2/2 156 N403 116 Postal Code 0 ID 3/15

Note:

. This segment needs to be sent if the previous N1 segment contains Ship From information.

Segment: HL – Hierarchical Level

Level: Detail - Order

Loop: HL Usage: Mandatory Max Use: 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

## ---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 HL01
 628
 Hierarchical ID Number A unique number for each occurrence of the HL segment.
 M AN 1/12

HL02 734 Hierarchical Parent ID Number M AN 1/12

ID Number of the next higher hierarchical HL segment.

HL03 735 Hierarchical Level Code M ID 1/2

O Order

Segment: PRF - Purchase Order Reference

Level: Detail - Order Loop: HL Kohl's Usage: Mandatory

Max Use:

Purpose: To provide reference to a specific purchase order.

## ---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 PRF01
 324
 Purchase Order Number
 M AN 1/22

Note:

The Purchase Order number is required and must match the number transmitted on Kohl's 850 or vendor's 855.

Segment: TD1 - Carrier Details (Quantity and Weight)

Level: Detail - Order

HL Loop:

Kohl's Usage: Mandatory

Max Use: 20

Purpose: To specify the transportation details relative to commodity, weight, and quantity.

#### ---- Data Element Summary ----

VICS Ref Data Des. Element <u>Name</u> **Attributes** 

TD101 103 Packaging Code M AN 3/5 CTN25 Carton - Corrugated or Solid

TD102 80 Lading Quantity M N0 1/7

Number of cartons on shipment for this order or store

#### Note:

The TD102 field should contain the store's carton count if the ASN is for a mark for store order. The TD102 field should contain the purchase order's carton count if the ASN is for a non mark for store order.

Segment: REF - Reference Identification

Level: Detail - Order Loop: HL Kohl's Usage: Optional

Max Use: > 1

Purpose: To specify identifying information.

At least one of REF02 or REF03 is required.

#### ---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** REF01 Reference Identification Qualifier ID 2/3 128

**Department Number** 

REF02 Reference Identification M AN 1/30 127

Segment: N1 - Name Detail - Order Level:

HL/N1 Max Use: 200 Loop: Usage: Optional Kohl's Usage: Mandatory

Kohl's Usage: Mandatory

Max Use:

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

Syntax: At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	Name	VICS <u>Attributes</u>
N101	98	Entity Identifier Code BY Buying Party	M ID 2/3
N103	66	Identification Code Qualifier 92 Assigned by Buyer	C ID 1/2
N104	67	Identification Code Kohl's 5-Digit DC Number	C AN 2/80

Kohl's 5-Digit Store Number

## Note:

Kohl's has multiple Distribution Centers. Store to Distribution Center associations are transmitted via the 816 - Organizational Relationship

## Examples:

When N101 = BY, N102 should be KOHLS

N103 should be 92

N104 should be a Kohl's 5-digit Distribution Center number for bulk and prepack shipments or 5-digit Store number for mark for store shipments.

When N101 = SF, N102 should be the vendor/consolidator name

N103 should be 91

N104 should be the Vendor Location ID if there is more than one shipping location. If there is only one shipping location, this field can contain the vendor name.

Segment: HL - Hierarchical Level

Level: Detail - Pack

Loop: HL Usage: Optional Max Use: 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name	VICS <u>Attributes</u>		<u>:S</u>
HL01	628	Hierarchical ID Number A unique number for each occurrence of the HL segm	M nent.		1/12
HL02	734	Hierarchical Parent ID Number ID Number of the next higher hierarchical HL segmen	M t.	AN	1/12
HL03	735	Hierarchical Level Code P Pack	М	ID	1/2

Segment: PO4 - Item Physical Details

Level: Detail - Pack Loop: HL Kohl's Usage: Optional

Max Use: 1

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item.

Syntax: If PO410 is present, then PO413 is required.
If PO411 is present, then PO413 is required.
If PO412 is present, then PO413 is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS Attributes		<u>s</u>
PO401	356	Pack The number of inner containers per outer carton OR The number of eaches if there are no inner containers	0	N0	1/6
PO410	82	Length	С	R	1/8
PO411	189	Width	С	R	1/8
PO412	65	Height	С	R	1/8
PO413	355	Unit or Basis for Measurement Code	С	ID	2/2
PO414	810	Inner Pack The number of eaches per inner container	0	N0	1/6

## Notes:

- Kohl's does not require the PO4 segment if the ASN is in the Pick and Pack Structure.
- The PO4 segment is mandatory if the ASN is in the Standard Structure.
- The PO414 is required if there are inner containers in each outer carton. If there are no inner containers, send only the PO401.
- Examples of an inner container can be bundles, polybags or inner cartons.

## Example:

The carton contains 2 inner containers, each of which has 4 items PO4\*2\*\*\*\*\*\*\*\*\*\*4

Segment: PKG - Marking, Packaging, Loading

Level: Detail - Pack

HL Loop:

Kohl's Usage: Optional

Max Use: 25

Purpose: To describe marking, packaging, loading, and unloading requirements.

Syntax: At least one of PKG04, PKG05 or PKG06 is required.

If PKG04 is present, the PKG03 is required.

If PKG05 is present, then PKG01 is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	lam <u>e</u>		CS ribute	<u>s</u>
PKG01	349	Item Description S	Type Structured (From Industry Code Lis	C st)	ID	1/1
PKG02	753	Packaging Chara 36	cteristic Code Package Specifications	0	ID	1/5
PKG03	559	Agency Qualifier <b>VI</b>	Code VICS EDI	С	ID	2/2
PKG04	754	Packaging Descr	iption Code	С	AN	1/7

Packaging Description Code
Part 1: Container Type (Position 1)
L Logical Container Р **Physical Container** 

Part 2: Container Configuration (Positions 2-3)

Carton

02 **Carton, Hanging Garments** 

03 Carton, With Hangers (not hanging) 04 Carton, With Identifiable Inner Packs 05 Carton, With Unidentifiable Inner Packs

Segment: MAN - Marks and Numbers

Detail - Pack Level:

Loop: HL Kohl's Usage: Mandatory

Max Use: >1
Purpose: To indicate identifying marks and numbers for shipping containers.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC Att	CS ribute	<u>s</u>
MAN01	88	Marks and Numbers Qualifier GM SSCC-18 and Application Identifier	M	ID	1/2
MAN02	87	Marks and Numbers	М	AN	1/48
MAN04	88	Marks and Numbers Qualifier CP Carrier-Assigned Package ID Numb	C er	ID	<mark>1/2</mark>
MAN05	87	Marks and Numbers	C	AN	<mark>1/48</mark>

Note:

The MAN04 and MAN05 fields only need to be sent for Outlet store shipments.

Segment: HL - Hierarchical Level

Level: Detail - Item

Usage: Mandatory Max Use: 200000 Loop:

Mandatory Usage:

Max Use:

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VICS <u>Attributes</u>		<u>s</u>
HL01	628	Hierarchical ID Number A unique number for each occurrence of the HL segm	M nent	AN	1/12
HL02	734	Hierarchical Parent ID Number ID Number of the next higher hierarchical HL segmen	М <b>t</b> .	AN	1/12
HL03	735	Hierarchical Level Code I Item	М	ID	1/2

Segment: LIN - Item Identification

Detail - Item Level:

HL Loop: Kohl's Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

## ---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** 

LIN02 235 Product / Service ID Qualifier M ID 2/2 **UPC - Universal Product Code** 

ΕN **EAN - European Article Number** 

LIN03 234 Product / Service ID M AN 1/48

**UPC Number** EAN

## Notes:

The UPC or EAN is required and must match the UPC or EAN on Kohl's 850 or vendor's 855.

Kohl's recommends when shipping an assortment that the LIN03 reflect the pack UPC number. The SN103 needs to be AS for assortment. The SLN/Item loops would contain the item UPC numbers or EANs.

Segment: SN1 - Item Detail (Shipment)

Level: Detail - Item

Loop: HL

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To specify line-item detail relative to shipment.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		CS ribute	<u>es</u>
SN102	382	Number of Units Shipped	М	R	1/10
SN103	355	Unit or Basis for Measurement Code  EA Each	М	ID	2/2

AS Assortment

#### Notes:

- For the Pick and Pack Structure, when the SN103 is AS the SN102 must be the total number of packs in the carton.
- For the Pick and Pack Structure, when the SN103 is EA the SN102 must be the total number of units per carton.
- For the Standard Carton Structure, the SN102 should be the total number of eaches per UPC shipped.

Segment: SLN - Subline Item Detail

Detail - Item Level: Loop: HL Usage: Optional Max Use: 1000

Purpose:

To specify product subline detail item data. If either SLN04 or SLN05 is present, then the other is required. Syntax: If either SLN09 or SLN10 is present, then the other is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Attr	S bute	<u>s</u>
SLN01	350	Assigned Identification	ation	М	AN	1/20
SLN03	662	Relationship Code I S	Included Substituted	M	ID	1/1
SLN04	380	Quantity		С	R	1/15
SLN05	355	Unit or Basis for MEA	leasurement Code Each	М	ID	2/2
SLN09	235	Product / Service UP EN	ID Qualifier UPC - Universal Product Code EAN - European Article Number	С	ID	2/2
SLN10	234	Product / Service UPC Number EAN	ID	С	AN	1/48
Note:						

The SLN10 must contain the item UPC numbers or EAN's within the pack.

Segment: PO4 - Item Physical Details

Level: Detail - Item HL Loop: Kohl's Usage: Optional

Max Use:

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item.

## ---- Data Element Summary ----

356

Ref. Data VICS Des. Element Name **Attributes** PO401 O N0 1/6

Pack The number of inner containers per outer container

OR

The number of eaches if there are no inner containers

PO414 810 N0 1/6

The number of eaches per inner container

#### Notes:

This segment can be sent only for the Pick and Pack Structure.

- The PO414 is required if there are inner containers in each outer carton. If there are no inner containers, send only the PO401.
- Examples of an inner container can be bundles, polybags or inner cartons.

#### Example:

The carton contains 2 inner containers, each of which has 4 items

PO4\*2\*\*\*\*\*\*\*\*4

Segment: CTT - Transaction Totals

Level: Summary Loop: Kohl's Usage: Mandatory

Max Use: 1 Purpose: To transmit a hash total for a specific element in the transaction set.

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** CTT01 354 Number of Line Items M N0 1/6 The number of HL segments present in the transaction set.

Segment: SE - Transaction Set Trailer

Level: Summary Loop: Usage: Max Use:

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) Purpose:

segments).

## ---- Data Element Summary ----

VICS Ref Data Des. Element Name <u>Attributes</u> SE01 96 Number of Included Segments M N0 1/10 SE02 Transaction Set Control Number M AN 4/9 329

#### Note:

The SE02 field must be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: Usage: M Max Use: 1 Mandatory

Purpose: To indicate the end of a functional group and to provide control information.

## ---- Data Element Summary ----

28

Data VICS Ref. Des. Element Name <u>Attributes</u>

GE01 97 Number of Transaction Sets Included M N0 1/6

The number of ST segments within the group Group Control Number

GE02 Note:

The GE02 field must be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: Mandatory Usage: Max Use: 1

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

M N0 1/9

## ---- Data Element Summary ----

Ref. Data VICS Des. Element Name **Attributes** 

Number of Included Functional Groups IEA01 116 M N0 1/5

The number of GS segments within the transmission

IEA02 112 Interchange Control Number M N0 9/9

Note:

The IEA02 field must be the same as the ISA13.

## Pick and Pack Structure-Mark for store, ship to DC (Pack by Store)

Shipment Identification Number 000004 2 Cartons / 100 Pounds Carton Qty / Weight Carrier's Standard Alpha Code ABCD 706869401 TP Load Number Bill of Lading 562834 Pro Number 293010 Information Contact JDOE@KOHLSTRADINGPARTNER.COM 01/15/2018 at 2:30 p.m. Date / Time Shipped Distribution Center # 00810 Ship to Location Ship From Location Company Name 123 Main Street Anywhere, WI 55555 Purchase Order 12345678 Mark for Location Store # 00007 Cartons for store # 00007 00000111111111111111 SSCC UPC 8888888888 Units Shipped UPC 99999999999 Units Shipped Mark for Location Store # 00008 Cartons for store # 00008 SSCC 000002222222222222 UPC 55555555555 Units Shipped \*00\* \*12\*PARTNERID \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*> GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS BSN\*00\*000004\*20180115\*1249\*0001 HL\*1\*\*S TD1\*CTN25\*2\*\*\*\*G\*100\*LB TD5\*O\*2\*JDOE\*M REF\*06\*706869401 REF\*BM\*562834 REF\*CN\*293010
PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET N4\*ANYWHERE\*WI\*55555 HL\*2\*1\*O PRF\*12345678 TD1\*CTN25\*1 N1\*BY\*\*92\*00007 HL\*3\*2\*P MAN\*GM\*000001111111111111111 LIN\*\*UP\*88888888888 SN1\*\*20\*EA HL\*5\*3\*I HL\*6\*1\*O PRF\*234567 TD1\*CTN25\*1 N1\*BY\*\*92\*00008 HL\*7\*6\*P MAN\*GM\*000002222222222222 HL\*8\*7\*I LIN\*\*UP\*555555555555 SN1\*\*10\*EA CTT\*8 SE\*37\*0001 GE\*1\*600000001 IEA\*1\*60000001

# Pick and Pack Structure for Multiple Prepack Order (One Assortment per Carton) ASN sent with Assortment UPC and Item UPCs

Shipment Identification Number Carton Qty / Weight 000004 1 Carton / 30 Pounds Carrier's Standard Alpha Code ABCD 706869401 TP Load Number Bill of Lading 562834 Pro Number 293010 Information Contact JDOE@KOHLSTRADINGPARTNER.COM Date / Time Shipped 01/15/2018 at 2:30 p.m. Ship to Location Distribution Center # 00810 Ship From Location Company Name 123 Main Street Anywhere, WI 55555

Purchase Order 12345678 Mark for Location DC # 00810

Cartons for DC # 00810 1

SSCC 0000011111111111111

Assortment UPC 400126789123

No. of Assortments in Carton 1
Each Assortment Contains the following:

LIN\*\*UP\*400126789123

SLN\*1\*\*I\*1\*EA\*\*\*\*UP\*222222222555 SLN\*2\*\*I\*3\*EA\*\*\*\*UP\*222222222666 SLN\*3\*\*I\*2\*EA\*\*\*\*UP\*22222222777

SN1\*\*1\*AS

CTT\*8 SE\*28\*0001 GE\*1\*600000001 IEA\*1\*600000001

1 Unit of UPC 22222222555 3 Units of UPC 22222222666 2 Units of UPC 22222222777

\*12\*PARTNERID \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*> \*00\* ISA\*00\* GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS ST\*856\*0001 BSN\*00\*000004\*20180115\*1249\*0001 HL\*1\*\*S TD1\*CTN25\*1\*\*\*\*G\*30\*LB TD5\*O\*2\*JDOE\*M REF\*06\*706869401 REF\*BM\*562834 REF\*CN\*293010 PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET N4\*ANYWHERE\*WI\*55555 HL\*2\*1\*O PRF\*12345678 TD1\*CTN25\*1 N1\*BY\*\*92\*00810 HL\*3\*2\*P MAN\*GM\*000001111111111111111 HL\*4\*3\*I

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## ASN Example #3

## Pick and Pack Structure for Multiple Prepack Order (One Assortment per Carton) ASN sent with Assortment UPC and no Item UPCs

Shipment Identification Number 000004

Carton Qty / Weight 1 Carton / 30 Pounds

Carrier's Standard Alpha Code ABCD TP Load Number 706869401 Bill of Lading 562834 Pro Number 293010

JDOE @KOHLSTRADINGPARTNER.COM 01/15/2018 at 2:30 p.m. Information Contact

Date / Time Shipped Distribution Center # 00810 Ship to Location

Ship From Location Company Name 123 Main Street Anywhere, WI 55555

Purchase Order 12345678 Mark for Location DC # 00810

Cartons for DC # 00810

SSCC 000001111111111111111

Assortment UPC 400126789123

No. of Assortments in Carton

\*00\* \*12\*PARTNERID \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*>

GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS

ST\*856\*0001

BSN\*00\*000004\*20180115\*1249\*0001

HL\*1\*\*S

TD1\*CTN25\*1\*\*\*\*G\*30\*LB

TD5\*O\*2\*JDOE\*M REF\*06\*706869401 REF\*BM\*562834

REF\*CN\*293010

PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM

DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET N4\*ANYWHERE\*WI\*55555 HL\*2\*1\*O

PRF\*12345678 TD1\*CTN25\*1 N1\*BY\*\*92\*00810 HL\*3\*2\*P

MAN\*GM\*000001111111111111111

LIN\*\*UP\*400126789123

SN1\*\*1\*AS CTT\*8 SE\*25\*0001 GE\*1\*600000001 IEA\*1\*600000001

000004

Pick and Pack Structure for Inner Prepack Order (More than One of the Same Assortment per Carton) ASN sent with Assortment UPC and Item UPCs

Shipment Identification Number Carton Qty / Weight 1 Carton / 30 Pounds Carrier's Standard Alpha Code ABCD 706869401 TP Load Number Bill of Lading 562834 Pro Number 293010 Information Contact JDOE@KOHLSTRADINGPARTNER.COM Date / Time Shipped 01/15/2018 at 2:30 p.m. Distribution Center # 00810 Ship to Location Ship From Location Company Name 123 Main Street Anywhere, WI 55555 Purchase Order 12345678 Mark for Location DC # 00810 Cartons for DC # 00810 SSCC 00000111111111111111 Assortment UPC 400126789123 No. of Assortments in Carton Each Assortment Contains the following: 1 Unit of UPC 2222222555 3 Units of UPC 22222222666 2 Units of UPC 2222222777 \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*> \*12\*PARTNERID ISA\*00\* GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS ST\*856\*0001 BSN\*00\*000004\*20180115\*1249\*0001 HL\*1\*\*S TD1\*CTN25\*1\*\*\*\*G\*30\*LB TD5\*O\*2\*JDOE\*M REF\*06\*706869401 REF\*BM\*562834 REF\*CN\*293010 PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET N4\*ANYWHERE\*WI\*55555 HL\*2\*1\*O PRF\*12345678 TD1\*CTN25\*1 N1\*BY\*\*92\*00810 HL\*3\*2\*P MAN\*GM\*000001111111111111111 HL\*4\*3\*I LIN\*\*UP\*400126789123 SN1\*\*2\*AS SN1"2"A5 SLN\*1"4"1"EA\*\*\*\*UP\*222222222555 SLN\*2\*\*|\*3"EA\*\*\*\*UP\*22222222666 SLN\*3\*\*|\*2\*EA\*\*\*\*UP\*22222222777 SE\*28\*0001 GE\*1\*600000001 IEA\*1\*600000001

Pick and Pack Structure for Compound Multiple Prepack Order (prepack order with multiple assortments containing all or some of the same items in different ratios on the PO) One Assortment per Carton

## **ASN** sent with Assortment and Item UPCs

Carton Qty / Weight 2 Cartons / 19 Pounds

Carrier's Standard Alpha Code ABCD TP Load Number 706869401 Bill of Lading 562834 Pro Number 293010

JDOE@KOHLSTRADINGPARTNER.COM Information Contact

Date Shipped 11/02/2018

Distribution Center # 00810 Company Name Ship to Location

Ship From Location 123 Main Street Anywhere, WI 55555

Purchase Order 12345678 Number of Cartons

> First Carton's SSCC 00400000020024001008

Assortment UPC 400800440012

Number of Assortments

First Item UPC / Quantity 2222222555 / 1 Second Item UPC / Quantity 22222222666 / 3 Third Item UPC / Quantity 22222222777 / 2

Second Carton's SSCC 00400000020024003004

Assortment UPC 400800440064

Number of Assortments

First Item UPC / Quantity 22222222555 / 3 Second Item UPC / Quantity 22222222666 / 2 Third Item UPC / Quantity 22222222777 / 1

\*12\*14147844480 \*181102\*1136\*U\*00401\*600000001\*0\*P\*> \*12\*PARTNERID ISA\*00\* \*00\*

GS\*SH\*PARTNERID\*14147844480\*20181102\*1136\*600000001\*X\*004010VICS

ST\*856\*000000007

BSN\*00\*920007\*20181102\*1249\*0001

HL\*1\*\*S

TD1\*CTN25\*2\*\*\*\*G\*19.00\*LB

TD5\*O\*2\*ABCD\*M

REF\*06\*706869401

REF\*BM\*562834 REF\*CN\*293010

PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM

DTM\*011\*20181102 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET

N4\*ANYWHERE\*WI\*55555

HL\*2\*1\*O PRF\*12345678

TD1\*CTN25\*2 N1\*BY\*\*92\*00810 HL\*3\*2\*P

MAN\*GM\*0040000020024001008

HI \*4\*3\*I

LIN\*\*UP\*400800440012

SN1\*\*1\*AS

SLN\*1\*\*I\*1\*EA\*\*\*\*UP\*22222222555 SLN\*2\*\*I\*3\*EA\*\*\*\*UP\*222222222666 SLN\*3\*\*I\*2\*EA\*\*\*\*UP\*22222222777

HL\*5\*2\*P

MAN\*GM\*0040000020024003004

HL\*6\*5\*I

LIN\*\*UP\*400800440064

SN1\*\*1\*AS

SLN\*1\*\*I\*3\*EA\*\*\*\*UP\*22222222555 SLN\*2\*\*I\*2\*EA\*\*\*\*UP\*222222222666 SLN\*3\*\*I\*1\*EA\*\*\*\*UP\*222222222777

CTT\*6

SE\*36\*000000007 GE\*1\*600000001

IEA\*1\*600000001

## Pick and Pack Structure for Bulk / Casepack Order (One UPC/EAN in a Carton)

Shipment Identification Number 000004

Carton Qty / Weight 2 Cartons / 30 Pounds Carrier's Standard Alpha Code ABCD

TP Load Number 706869401 Bill of Lading 562834 Pro Number 293010

JDOE@KOHLSTRADINGPARTNER.COM Information Contact

01/15/2018 at 2:30 p.m. Date / Time Shipped Distribution Center # 00810 Ship to Location

Company Name Ship From Location

123 Main Street Anywhere, WI 55555

Purchase Order 12345678 Mark for Location DC # 00810

Cartons for DC # 00810

SSCC

000001111111111111111 SSCC

Carton Contains the following: 10 Units of UPC 888888888888 00000111111111122222

Carton Contains the following 10 Units of UPC 88888888888

\*12\*PARTNERID \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*>

GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS

ST\*856\*0001

BSN\*00\*000004\*20180115\*1249\*0001

HL\*1\*\*S

TD1\*CTN25\*2\*\*\*\*G\*30\*LB TD5\*O\*2\*JDOE\*M

REF\*06\*706869401 REF\*BM\*562834

REF\*CN\*293010 PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM

DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET N4\*ANYWHERE\*WI\*55555

HL\*2\*1\*O PRF\*12345678 TD1\*CTN25\*2 N1\*BY\*\*92\*00810 HL\*3\*2\*P

MAN\*GM\*000001111111111111111 HL\*4\*3\*I

LIN\*\*UP\*888888888888

SN1\*\*10\*EA

HL\*5\*2\*P

MAN\*GM\*00000111111111122222

HL\*6\*5\*I

LIN\*\*UP\*888888888888

SN1\*\*10\*EA CTT\*8 SE\*28\*0001 GE\*1\*600000001 IEA\*1\*600000001

# Standard Structure for Bulk / Casepack Order (One UPC/EAN in a Carton)

Note: Standard Structure can only be used for bulk orders.

Shipment Identification Number 000001

Carton Qty / Weight 2 Cartons / 30 Pounds

Carrier's Standard Alpha Code
TP Load Number
Bill of Lading
Pro Number

ABCD
706869401
562834
293010

Information Contact JDOE@KOHLSTRADINGPARTNER.COM

Date / Time Shipped 01/15/2018 at 2:30 p.m.
Ship to Location Distribution Center # 00810

Ship From Location

Ship From Location

Company Name

123 Main Street Anywhere, WI 55555

Purchase Order 12345678 Mark for Location DC # 00810

Cartons for DC # 00810 2

UPC 88888888888

Total Units shipped for UPC 20

SSCC 00000111111111111111

Carton Contains the following:

10 Units of UPC 888888888888, packed in 2 inner packs of 5 units each

SSCC 00000111111111122222

Carton Contains the following:

10 Units of UPC 888888888888, packed in 2 inner packs of 5 units each

ISA\*00\* \*00\* \*12\*PARTNERID \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*>

GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS

ST\*856\*0001

BSN\*00\*000001\*20180115\*1430\*0002

HL\*1\*\*S

TD1\*CTN25\*2\*\*\*\*G\*30\*LB TD5\*O\*2\*JDOE\*M

REF\*06\*706869401 REF\*BM\*562834

REF\*CN\*293010
PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM

DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00810 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET

N4\*ANYWHERE\*WI\*55555

HL\*2\*1\*O PRF\*12345678 TD1\*CTN25\*2 N1\*BY\*\*92\*00810

N1"B1""9. HL\*3\*2\*I

LIN\*\*UP\*888888888888

SN1\*\*20\*EA HL\*4\*3\*P PO4\*2\*\*\*\*\*\*\*5

MAN\*GM\*000001111111111111111

HL\*5\*3\*P

PO4\*2\*\*\*\*\*\*\*5

MAN\*GM\*00000111111111222222

CTT\*8 SE\*28\*0001 GE\*1\*600000001 IEA\*1\*600000001

## ASN Example #8

## Pick and Pack Structure-Direct to Store (Mark for Store, Ship to Store)

Shipment Identification Number 000004

1 Carton / 30 Pounds ABCD

Carton Qty / Weight Carrier's Standard Alpha Code Bill of Lading 562834

JDOE@KOHLSTRADINGPARTNER.COM Information Contact

01/15/2018 at 2:30 p.m. Date / Time Shipped Ship to Location Kohl's Store # 00007 Ship From Location Company Name 123 Main Street Anywhere, WI 55555 Purchase Order 12345678

Mark for Location Store # 00007

Cartons for store # 00007

000001111111111111111

8888888888

Units Shipped

UPC 99999999999

Units Shipped

ISA\*00\* \*12\*14147844480 \*180115\*1136\*U\*00401\*600000001\*0\*P\*> \*12\*PARTNERID GS\*SH\*PARTNERID\*14147844480\*20180115\*1136\*600000001\*X\*004010VICS

ST\*856\*0001

BSN\*00\*000004\*20180115\*1249\*0001

HL\*1\*\*S TD1\*CTN25\*1\*\*\*\*G\*30\*LB

TD5\*O\*2\*JDOE\*M REF\*BM\*1Z123456789123456

PER\*IC\*\*EM\*JDOE@KOHLSTRADINGPARTNER.COM

DTM\*011\*20180115\*1430 N1\*ST\*KOHLS\*92\*00007 N1\*SF\*COMPANY NAME N3\*123 MAIN STREET N4\*ANYWHERE\*WI\*55555 HL\*2\*1\*O

PRF\*12345678 TD1\*CTN25\*1 N1\*BY\*\*92\*00007 HL\*3\*2\*P

MAN\*GM\*000001111111111111111 HL\*4\*3\*I

HL\*5\*3\*I LIN\*\*UP\*999999999999

SN1\*\*5\*EA CTT\*8 SE\*37\*0001 GE\*1\*600000001 IEA\*1\*600000001

## **KOHL'S 860 – PURCHASE ORDER CHANGE REQUEST**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

A Purchase Order Change Request, POC, is the method of communicating changes, additions, or deletions to a previously transmitted PO. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties.

## **BUSINESS RULES AND REQUIREMENTS**

- The 860 is not a required document.
- Vendors interested in receiving the 860 document must contact the EDIMIO@kohls.com mailbox.
- Not every change made to a purchase order can be sent via an 860. Vendors that choose to receive
  the 860 from Kohl's must be able to take a production 850 Purchase Order full replacement in addition
  to the 860 Purchase Order Change document. Refer to the "List of Purchase Order Changes Transmitted"
  on the following page of this map for more detail.
- Vendors are required to send a 997 (Functional Acknowledgement) transaction set on all 860 Purchase Order Change transmissions within 48 hours of vendor pick up.
- The Packaging Instruction in the REF02 field will be transmitted on all 860s. The Packaging Instruction may or may not change. It is the vendor's responsibility to process any changes.
- If your company cannot process the 860 as sent by Kohl's, your company may be removed from the 860 program.

## FREQUENTLY ASKED QUESTIONS

- Q. Why did my company receive an 850 when expecting an 860?
- A. Some PO changes require the 850. Please review the list of changes for details on the following page of this map.
- Q. How can my company request an 860 test?
- A. Our system generates a test when a change is made to a production PO. Kohl's cannot manually generate an 860 test. Purchase Order changes are made by Kohl's buying office.
- Q. Will the Purchase Order number change when my company receives an 860?
- A. No, the Purchase Order number will remain the same.
- Q. What types of changes can my company expect to see on the 860?
- A. Kohl's sends the 860 for changes at both header and item level. Refer to the "List of PO Changes Transmitted" on the following page for more details.

## LIST OF PURCHASE ORDER CHANGES TRANSMITTED

This reference guide will explain when you will receive the 850 Purchase Order or 860 Purchase Order Change Request.

# PO Changes resulting in 860 Header Level

- Department Number
- Discount Days
- Discount Percentage
- New Store Indicator
- Promotion/Deal Number
- Fast Track Indicator
- Ship Not Before Date
- Cancel After Date
- PO Cancel
- PO Type
- Terms
- Country of Production Code (Import Only)
- FOB (Import Only)
- Exit Factory Start Date (Import Only)
- Exit Factory End Date (Import Only)
- Office of Placement (Import Only)
- Parent
- Factory
- Warehouse Replenishment Indicator
- Incoterms

## PO Changes resulting in 850

## Header Level

- Promotional Number Deleted
- PO Reinstate (Original will be sent)
- Packing Instruction Changes

Prepack to Bulk

Prepack to Pack by Store

Bulk to Prepack

• Changes sent after ship not before date

## Item Level

- DC Allocation
- Store Allocation
- Quantity

## Item Level

- Buyer's Color Description
- Box ID (Shoe Vendors Only)
- Size
- Buyer's Color
- Outer Pack Size
- Quantity of Packs per Carton
- Pack Department/Major Class/Sub-class (all pack components are sent)
- Pack Vendor Style Number (all pack components are sent)
- Department/Major Class/Sub-class
- Add UPC
- Cancel UPC
- Reinstate UPC
- UPC Change
- Integrated Hang Tag
- Vendor Style Number
- Unit Cost

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Segment: ISA - Interchange Control Header

Level: Envelope Loop: Usage: Max Use: Mandatory

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Atti	S ibute	<u>s</u>
ISA01	I01	Authorization Info	ormation Qualifier No Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Info		М	AN	10/10
ISA03	103	Security Informat	ion Qualifier No Security Information Present	М	ID	2/2
ISA04	104	Security Informat This field will co		М	AN	10/10
ISA05	105	Interchange ID Q 12	ualifier <b>Phone Numbe</b> r	М	ID	2/2
ISA06	106	Interchange Send	der ID	М	AN	15/15
ISA07	105	Interchange ID Q 01 08 12 13 14 ZZ	ualifier DUNS (Dun & Bradstreet) UCC EDI Communications ID (Comi Phone Number UCS Code DUNS Plus Suffix Mutually Defined	M n ID	ID	2/2
ISA08	107	Interchange Rece This field will co	eiver ID ontain your partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMM		М	DT	6/6
ISA10	109	Interchange Time Format is HHMN		М	TM	4/4
ISA11	I10	Interchange Cont <b>U</b>	rol Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Cont 00401	rol Version Number Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Cont This number un	rol Number iquely identifies the interchange data	М	N0	9/9
ISA14	I13	Acknowledgemer <b>0</b>	nt Requested No Acknowledgement Requested	М	ID	1/1
ISA15	l14	Test Indicator PT	Production Data Test Data	M	ID	1/1
ISA16	I15	Component Elem	ent Separator The value identified for retail use	M		1/1

Segment: GS - Functional Group Header

Level: Envelope Loop: Usage: Mandatory

Purpose: To indicate the beginning of a functional group and to provide control information.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	Name		VIC Att	CS ribute	<u>es</u>
GS01	479	Functional Identi	fier Code Purchase Order Change Request	М	ID	2/2
GS02	142	Application Send	der's Code	М	AN	2/15

GS03	124	Application Receiver's Code This field will contain your partner ID	М	AN	2/15
GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	М <b>12</b>	ID	1/2
GS08	480	Version / Release / Industry Identifier Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header

Loop: -----

Kohl's Usage: Mandatory

Max Use:

Purpose: To indicate the start of a transaction set and to assign a control number.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	Name		S ibute	<u>s</u>
ST01	143	Transaction Set Identifier Code 860 Purchase Order Change Request	М	ID	3/3
ST02	329	Transaction Set Control Number  This number uniquely identifies the transaction set	М	AN	4/9

Segment: BCH - Beginning Segment for Purchase Order Change

Level: Header Loop: -----

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	Name	VIC Attr	S ibute	<u>s</u>
BCH01	353	Transaction Set Purpose Code 01 Cancellation 04 Change	M	ID	2/2
BCH02	92	Purchase Order Type Code BK Blanket Order RE Replenishment Order (Domestic Only) RL Release Order (Domestic Only) SA Stand Alone Order (Domestic Only)	M	ID	2/2
BCH03	324	Purchase Order Number	M	AN	1/22
BCH04	328	Release Number '1' Used only when BEG02 = RL (Domestic Only	O )	AN	1/30
BCH06	373	Date Original purchase order date – Format is CCYYMMDD	M	DT	8/8
BCH11	373	Date Purchase order change date – Format is CCYYMMDD	0	DT	8/8

#### Notes:

- BCH01 will contain 01 when the entire order is being cancelled. Cancellation can occur if no shipments were received for the purchase order or to cancel remaining balance for an order not shipped complete.
- . If a previously cancelled order is reinstated then you would receive an 850 as BEG01 with 00 as original and no 860 is sent.
- . BCH03 is included to indicate which purchase order is being changed. The actual original purchase order number will not change.
- Purchase Order types are outlined in the Business Rules and Requirements section of our 850 mapping guide.

Segment: REF - Reference Identification

Level: Header Loop:

Kohl's Usage: Mandatory

Max Use: >1
Purpose: To specify identifying information.

At least one of REF02 or REF03 is required. Syntax:

#### ---- Data Element Summary ----

VICS Data Ref. Des. Element Name <u>Attributes</u> REF01 M ID 2/3 128 Reference Identification Qualifier

**Department Number** PD **Promotion/Deal Number** 

**Mutually Defined (Packing Instruction)** ΖZ

REF02 127 Reference Identification C AN 1/30

## Note:

REF01 with ZZ will include an REF02 with one of the packing instructions listed below. See Business Requirements on pages 1 and 2 of the 850 Purchase Order Mapping guide for definitions of each packing instruction.

Pack by Store

Prepack

- Compound Prepack

Segment: FOB - F.O.B. Related Instructions

Level: Header

Loop:

Kohl's Usage: Optional

Max Use: >1
Purpose: To specify transportation instructions relating to shipment.

If FOB03 is present, then FOB02 is required. Syntax:

If FOB04 is present, then FOB05 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC Attr	S ibute	<u>:S</u>
FOB01	146	Shipment Method of Payment PP Prepaid (by Seller) CC Collect	М	ID	2/2
FOB02	309	Location Qualifier K Census Schedule K	С	ID	1/2
FOB03	352	Description K-code	0	AN	1/80
FOB04	334	Transportation Terms Qualifier Code  1 Incoterms	0	ID	2/2
FOB05	335	Transportation Terms Code FCA Free Carrier FOB Free on Board	С	ID	3/3

## Note:

This segment is sent on Import orders only.

Segment: SAC - Service, Promotion, Allowance, or Charge Information

Level: Header

Loop: SAC Usage: Optional Max Use: 25

Kohl's Usage: Mandatory

Max Use: 1

To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or Purpose:

Syntax:

At least one of SAC02 or SAC03 is required.

If either SAC03 or SAC04 is present, then the other is required.

If either SAC06 or SAC07 is present, then the other is required.

If SAC13 is present, then at least one of SAC02 or SAC04 is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS <u>Attributes</u>
SAC01	248	Allowance or Charge Indicator  A Allowance  N No Allowance or Charge  P Promotion	M ID 1/1
SAC02	1300	Service, Promotion, Allowance, or Charge Code A260 Advertising Allowance (Broadcast Optim B720 Cooperative Advertising/Merchandising of Discount – Special (Trade Discount) C310 Discount (Vendor Additional) E750 New Store Discount F670 Price and Marketing Allowance (Profitable Promotional Allowance (Bridal Registry of Unsaleable Merchandise Allowance (Mar Table and Tower	Allowance (Coop off invoice) lity Assistance Advertising Coop Allowance) ff invoice)
SAC03	559	Agency Qualifier Code VI Voluntary Inter-Industry Commerce Stand	C ID 2/2 dard (VICS) EDI
SAC04	1301	Agency Service, Promotion, Allowance, or Charge Co OHLO Landed Order (Domestic Only) OHNS New Store OHZQ Order Handling Mutually Defined Order T	
SAC05	610	Amount	O N2 1/15
SAC06	378	Allowance/Charge Percent Qualifier  3 Discount/Gross All allowances are off the gross price inc	C ID 1/1 luding cash discount
SAC07	332	Percent	C R 1/6
SAC12	331	Allowance or Charge Method of Handling Code 02 Off Invoice	O ID 2/2
SAC13	127	Reference Identification EC E-Commerce PO NE Not E-Commerce PO NN Not New Store FT Fast Track NF Not Fast Track WR Warehouse Replenishment NW Not Warehouse Replenishment	C AN 1/30

## Notes:

- E-Commerce order can be changed to Not E-commerce or Not E-Commerce can be change to E-Commerce. The changing from or to E-Commerce might include other changes to the order but the SAC segment is sent for reference.

  New store orders can be changed to Not New Store or Not New Store can be changed to New Store. The changing from or to New Store might
- include other changes to the order but the SAC segment is sent for reference.
- SAC04 will contain OHNS if the purchase order is for a new store. There may or may not be a discount. If there is a change to the discount it will be communicated in a separate SAC segment.
- Changing of a non-landed order to landed will result in the 860 being sent with OHLO in the SAC04 field.

Segment: ITD - Terms of Sale/Deferred Terms of Sale

Level: Header Loop:

Kohl's Usage: Optional Max Use: 5

Purpose: To specify terms of sale.

Syntax: If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	Name	VIC Attr	S ibute	<u>s</u>
ITD01	336	Terms Type Code 02 End of Month 05 Discount Not Applicable 08 Basic Discount Offered	0	ID	2/2
ITD03	338	Terms Discount Percent	0	R	1/6
ITD05	351	Terms Discount Days Due	С	N0	1/3
ITD07	386	Terms Net Days	0	N0	1/3

Segment: DTM - Date/Time Reference

Level: Header

Loop: Kohl's Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times.

Syntax: At least one of DTM02, DTM03 or DTM05 is required.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	Attı	:S ibute	es
DTM01	374	Date/Time Qualifier 001 Cancel After 015 Promotion Start (Ad Date) 037 Ship Not Before 064 Exit Factory Start Date (Import Only) 061 Exit Factory End Date (Import Only)	М	ID	3/3
DTM02	373	Date Format is CCYYMMDD	С	DT	8/8

Segment: N1 - Name

Level: Header

Usage: Optional Max Use: 200 Loop: N1

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To identify a party by type of organization, name, and code. At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required. Syntax:

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data Element	<u>Name</u>	VIC <u>Attr</u>	S ibute	<u>es</u>
N101	98	Entity Identifier Code AG Agent/Agency (Import Only) MF Manufacturer of Goods MP Manufacturing Plant SE Selling Party	M	ID	2/3
N102	93	Name	С	AN	1/60
N103	66	Identification Code Qualifier 92 Assigned by Buyer	С	ID	1/2
N104	67	Identification Code This field will contain the Parent code	С	AN	2/80

This field will contain the Factory code

## Notes:

- If N101 = MF then N102 will contain the name of the Parent.
- If N101 = MP then N102 will contain the name of the Factory.

Segment: N4 - Geographic Location

Level: Header

Loop:

Kohl's Usage: Optional

Max Use: >1

Purpose: To specify the geographic place of the named party.

## ---- Data Element Summary ----

VICS Ref. Data Name **Attributes** Des. Element N401 19 City Name O AN 2/30 N404 Country Code O ID 2/3 26

Note:

This segment is sent on Import orders only.

Segment: POC - Line Item Change

Level: Detail

Usage: Optional POC Max Use: >1 Loop:

Kohl's Usage: Optional

Max Use: 1

Purpose: To specify changes to a line item.

Syntax:

If POC03 is present, then POC04 and POC05 are required.

If POC07 is present, then POC06 is required.

If either POC08 or POC09 is present, then the other is required.

If either POC10 or POC11 is present, then the other is required. If either POC12 or POC13 is present, then the other is required. If either POC14 or POC15 is present, then the other is required. If either POC16 or POC17 is present, then the other is required. If either POC18 or POC19 is present, then the other is required. If either POC20 or POC21 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Att</u>	CS ribute	<u>es</u>
POC02	670	Change or Response Type Code Al Add Additional Item(s) DI Delete Item(s) CA Changes to Line Item	M	ID	2/2
POC04	671	Quantity Left to Receive	С	R	1/9
POC05	355	Unit or Basis for Measurement Code  EA Each  AS Assortment (multi-item pack)	C	ID	2/2
POC06	212	Unit Price (Cost)	С	R	1/17
POC08	235	Product/Service ID Qualifier UP UPC Code – Universal Product Code EN EAN – European Article Number VA Vendor's Style Number CB Buyer's Catalog Number BO Buyer's Color (NRF) IZ Buyer's Size (NRF) IN Box ID (for shoe orders only) TP Product Type Code (Gender Classification	C <b>Code</b>	ID	2/2 r shoe orders only)
POC09	234	Product/Service ID  12 Digit UPC  13 Digit EAN  Vendor Style Number (up to 20 characters)  7 Digit Buyer's Catalog Number  3 Digit NRF Color Code or Vendor Color Code  5 Digit NRF Size Code or Vendor Size Code  3 Digit Box ID  2 Character Gender Classification Code	С	AN	1/48
POC10 POC11	235 234	Product/Service ID Qualifier Product/Service ID	C		2/2 1/48
POC12 POC13	235 234	Product/Service ID Qualifier Product/Service ID	C	ID AN	2/2 1/48
POC14 POC15	235 234	Product/Service ID Qualifier Product/Service ID	C C	ID AN	2/2 1/48
POC16 POC17	235 234	Product/Service ID Qualifier Product/Service ID	C C	ID AN	2/2 1/48

Example: If

POC18	235	Product/Service ID Qualifier	-	ID	2/2
POC19	234	Product/Service ID		AN	1/48
POC20	235	Product/Service ID Qualifier	C	ID	2/2
POC21	234	Product/Service ID		AN	1/48

#### **POC Segment Notes:**

- Kohl's can send any number of the codes listed for POC08 depending on the information in the Kohl's system. These codes can occur in any pairing of Qualifier and Product/Service ID from POC08 through POC21.
- If the Product/Service ID Qualifier field contains CB, then the Product/Service ID field contains Kohl's department, major class and sub class. This information can be used in ticketing.
- POC06 will contain the Pack cost when POC05 has AS.
- When POC05 is AS then POC08 VA is the pack style. SLN09 loop will then contain the vendor style for the items.
- Price in the POC06 will be sent with a decimal point when there are cents included in the cost. i.e. \$15.95 would be sent as 15.95. \$29.00 would be sent as 29 with no decimal point.
- POC05 with AS indicates the order is assortment (prepack) and the SLN05 will contain EA. Component item details will always be sent in the POC/SLN loop regardless of the type of change. POC05 with EA indicates non-assortment and no SLNs are sent.
- When the POC05 field contains AS, then the UPC in the POC09 field is a Kohl's assigned assortment UPC and the department, major class and sub class in the POC11 field is for the pack. SLN09 loop will then contain trading partner's component item UPC's.

#### Examples:

Multiple Prepack Order (One Assortment per Carton)

- POC04 = the number of packs ordered when the POC05 is AS.
- PO401 = Describes how many packs within one carton. This will always be '1' for one pack in a carton.
- SLN04 = Is the number of eaches for the individual item (pack ratio).

#### Inner Prepack Order (More than one of the same Assortment per Carton)

- POC04 = the number of packs ordered when the POC05 is AS
- PO401 = Describes how many inner packs within one carton. This will always be more than one pack in a carton.
- PO414 = Inner pack is always one. This is defined as "one of each of the inner packs".
- SLN04 = Is the number of eaches for the individual item (pack ratio).
- To determine how many cartons you would have for a multiple pack, divide POC04 by PO401.

Segment: CTP - Pricing Information

Level: Detail Loop: POC

Kohl's Usage: Optional

Max Use: >1

Purpose: To specify pricing information.

If CTP09 is present, then CTP02 is required.

If CTP10 is present, then CTP02 is required. If CTP11 is present, then CTP03 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Att</u>	CS ribute	<u>es</u>
CTP01	687	Class of Trade Code RS Resale (Retail)	0	ID	2/2
CTP02	236	Price Identifier Code RES Resale (Retail)	С	ID	3/3
CTP03	212	Unit Price	С	R	1/17

## Notes:

This POC/CTP loop is used for non-assortment (EA) orders.

Price in the CTP03 will be sent with a decimal point when there are cents included in the retail cost.

\$15.95, send as 15.95. If \$29.00, send as 29 with no decimal point.

Segment: PID - Product/Item Description

Level: Detail

POC/PID Loop: Usage: Optional Max Use: 1000

Kohl's Usage: Mandatory

Max Use:

Purpose: To describe a product or process in coded or free-form format.

Syntax: At least one of PID04 or PID05 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC Attr	S ibute	<u>s</u>
PID01	349	Item Description Type F Free-form	М	ID	1/1
PID02	750	Product/Process Characteristic Code  08	0	ID	2/3

PID05 352 Description C AN 1/80

#### Notes:

- There may be 1-3 occurrences of this segment depending on whether the color and size descriptions exist.
- If POC05 is AS and PID02 is 08, then PID05 is the pack product description.

Segment: PO4 - Item Physical Details

Level: Detail Loop: POC

Kohl's Usage: Optional

Max Use: >1

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item.

Syntax: If either PO402 or PO403 is present, then the other is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Att</u>	CS ribute	<u>es</u>
PO401	356	Pack The number of eaches per inner pack (Bulk or Caser OR The number of assortments per outer carton (Assort		orde	,
PO402	357	Size The number of inner packs (total number of packs pe	-	R ter c	1/8 arton) (Bulk or Casepack orders)
PO403	355	Unit or Basis for Measurement Code <b>EA Each</b>	С	ID	2/2
PO414	810	Inner Pack The number of eaches per inner pack	0	N0	1/6

#### Notes:

Due to legacy processes within Kohl's system the logic used for the PO4 segment is non-standard. The PO4 logic used is based on Kohl's business rules. Bulk or Casepack Purchase Order:

- POC03 = EA
- PO401 = the number of eaches per inner pack.
- PO402 = the total number of packs per outer carton.
- Packs can represent inner carton, rubber banded items (SKU's) or poly bagged items (SKU's). This is a single SKU carton.
- PO401 (eaches) x PO402 (packs) = total number of units per carton.

## Multiple Prepack (One Assortment per Carton)

- POC03 = AS
- POC02 = the number of assortments ordered.
- PO401 = the number of assortments within one outer carton. This will always be 1, for one assortment in an outer carton.
- SLN04 = the number of eaches for the individual item (pack ratio).
- Total number of units per carton = the sum of the SLN04 fields within the assortment.

For example, the carton below should contain 12 units.

PO4\*1

SLN\*000001\*\*I\*2\*EA\*3.08\*\*\*UP\*800097474379\*CB\*9998877 SLN\*000002\*\*I\*6\*EA\*3.08\*\*\*UP\*800097474386\*CB\*9998877 SLN\*000003\*\*I\*4\*EA\*3.08\*\*\*UP\*800097474381\*CB\*9998877

Inner Prepack (More than one of the same Assortment per Carton)

- POC03 = AS
- POC02 = the number of assortments ordered.
- PO401 = the number of inner assortments within one outer carton. This will be more than one assortment in an outer carton.
- PO414 = Inner pack is always one. This is defined as one of each of the inner packs.
- SLN04 = the number of eaches for the individual item (pack ratio).
- Total number of units per carton = the sum of the SLN04 fields within the assortment multiplied by the PO401 field.

For example, the carton below should contain 24 units (2 assortments containing 12 units each)

PO4\*2\*\*\*\*\*\*\*\*\*\*1

SLN\*000001\*\*I\*2\*EA\*3.08\*\*\*UP\*800097474379\*CB\*9998877 SLN\*000002\*\*I\*6\*EA\*3.08\*\*\*UP\*800097474386\*CB\*9998877 SLN\*000003\*\*I\*4\*EA\*3.08\*\*\*UP\*800097474381\*CB\*9998877

To calculate number of cartons ordered on a prepack purchase order use the following formula:

Assortments ordered (POC02) divided by Inner (PO401) = number of cartons.

For example, if POC02 = 100 and PO401 = 2, then 50 cartons would be shipped.

Segment: SAC - Service, Promotion, Allowance, or Charge Information Level: Detail

POC/SAC Max Use: 25 Loop: **Usage: Optional** 

Kohl's Usage: Mandatory

Max Use:

To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or Purpose:

charge.

Syntax:

At least one of SAC02 or SAC03 is required.
If either SAC03 or SAC04 is present, then the other is required.
If SAC13 is present, then at least one of SAC02 or SAC04 is required.

If SAC14 is present, then SAC13 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VICS <u>Attributes</u>
SAC01	248	Allowance or Charge Indicator  N No Allowance or Charge	M ID 1/1
SAC03	559	Agency Qualifier Code VI Voluntary Inter-Industry Commerce Standa	C ID 2/2 rd (VICS) EDI
SAC04	1301	Agency Service, Promotion, Allowance, or Charge Coc TC09 As agreed by trading partners	C AN 1/10
SAC13	127	Reference Identification Hang Tag Number	C AN 1/30

Segment: SDQ - Destination Quantity

Level: Detail Loop: POC

Kohl's Usage: Optional

Max Use: 500

Purpose: To specify destination and quantity detail.

If either SDQ05 or SDQ06 is present, then the other is required.

If either SDQ07 or SDQ08 is present, then the other is required. If either SDQ09 or SDQ10 is present, then the other is required. If either SDQ11 or SDQ12 is present, then the other is required. If either SDQ13 or SDQ14 is present, then the other is required. If either SDQ15 or SDQ16 is present, then the other is required. If either SDQ17 or SDQ18 is present, then the other is required. If either SDQ19 or SDQ20 is present, then the other is required. If either SDQ21 or SDQ22 is present, then the other is required.

## ---- Data Element Summary ----

Ref.	Data	Name	VICS			
<u>Des.</u>	<u>Element</u>		Attributes			
SDQ01	355	Unit or Basis for Measurement Code This will be the same as the unit of measure in the PC EA Each AS Assortment (multi-item pack)	M OC s	ID <b>egm</b> e	2/2 ent (POC05)	
SDQ02	66	Identification Code Qualifier 92 Assigned by Buyer	0	ID	1/2	
SDQ03	67	Identification Code	M	AN	2/80	
SDQ04	380	Quantity	M	R	1/15	
SDQ05	67	Identification Code	M	AN	2/80	
SDQ06	380	Quantity	M	R	1/15	
SDQ07	67	Identification Code	M	AN	2/80	
SDQ08	380	Quantity	M	R	1/15	
SDQ09	67	Identification Code	M	AN	2/80	
SDQ10	380	Quantity	M	R	1/15	
SDQ11	67	Identification Code	M	AN	2/80	
SDQ12	380	Quantity	M	R	1/15	
SDQ13	67	Identification Code	M	AN	2/80	
SDQ14	380	Quantity	M	R	1/15	
SDQ15	67	Identification Code	M	AN	2/80	
SDQ16	380	Quantity	M	R	1/15	
SDQ17	67	Identification Code	M	R	2/80	
SDQ18	380	Quantity	M		1/15	
SDQ19	67	Identification Code	M	AN	2/80	
SDQ20	380	Quantity	M	R	1/15	

SDQ21	67	Identification Code	M	ΑN	2/80
SDQ22	380	Quantity	M	R	1/15

## Notes:

SDQ is sent on BK-Blanket orders as #00899 (non-shippable location).

SDQ segments containing the Distribution Center number(s) indicates the purchase order is to be marked for and shipped to the DC's.

SDQ segments containing Store number(s) indicates the purchase order is to be marked for store and shipped to the appropriate DC's, which is Kohl's definition of pack by store. Refer to the 816 –Organizational Relationship document for correct DC to Store relationships and addresses.

Segment: SLN - Subline Item Detail

Level: Detail
Loop: POC/SLN Usage: Optional Max Use: 1000

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To specify product subline detail item data.

Syntax: If either SLN04 or SLN05 is present, then the other is required.

If SLN07 is present, then SLN06 is required. If SLN08 is present, then SLN06 is required.

If either SLN09 or SLN10 is present, then the other is required. If either SLN11 or SLN12 is present, then the other is required. If either SLN13 or SLN14 is present, then the other is required. If either SLN15 or SLN16 is present, then the other is required. If either SLN17 or SLN18 is present, then the other is required. If either SLN19 or SLN20 is present, then the other is required. If either SLN21 or SLN22 is present, then the other is required.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VICS Attributes	
SLN01	350	Assigned Identification	М	AN	1/20
SLN03	662	Relationship Code I Included	М	ID	1/1
SLN04	380	Quantity	С	R	1/15
SLN05	355	Unit or Basis for Measurement Code  EA Each	М	ID	2/2
SLN06	212	Unit Price	С	R	1/17
SLN09	235	Product/Service ID Qualifier UP UPC Code – Universal Product Code EN EAN – European Article Number VA Vendor's Style Number CB Buyer's Catalog Number BO Buyer's Color (NRF) IZ Buyer's Size (NRF) IN Box ID TP Product Type Code (Gender Classification Companies)	C Code	ID	2/2 r shoe orders only)
SLN10	234	Product/Service ID  12 Digit UPC  13 Digit EAN  Vendor Style Number (up to 20 characters)  7 Digit Buyer's Catalog Number  3 Digit NRF Color Code or Vendor Color Code  5 Digit NRF Size Code or Vendor Size Code  3 Digit Box ID  2 Character Gender Classification Code	С	AN	1/48
SLN11 SLN12	235 234	Product/Service ID Qualifier Product/Service ID	C C	ID AN	2/2 1/48
SLN13 SLN14	235 234	Product/Service ID Qualifier Product/Service ID	C C	ID AN	2/2 1/48
SLN15 SLN16	235 234	Product/Service ID Qualifier Product/Service ID	C	ID AN	2/2 1/48
SLN17 SLN18	235 234	Product/Service ID Qualifier Product/Service ID	C C	ID AN	2/2 1/48
SLN19 SLN20	235 234	Product / Service ID Qualifier Product / Service ID	C C	ID AN	2/2 1/48
SLN21 SLN22	235 234	Product / Service ID Qualifier Product / Service ID	C	ID AN	2/2 1/48

## Notes:

SLN01 is not required to be returned on any inbound documents.

- This segment/loop will only be sent if POC05 = AS. There may be 1 to many occurrences of this segment/loop depending on the number of unique items in the assortment.
- SLN04 represents the item quantity per assortment pack described in POC segment.
- Kohl's can send any number of the codes listed for SLN09 depending on the information in the Kohl's system. These codes can occur in any pairing of Product/Service ID and Qualifier from SLN09 through SLN22.
- If the Product/Service ID Qualifier field contains CB, then the Product/Service ID field contains Kohl's department, major class and sub class. This
  information can be used in ticketing.
- Price in the SLN06 will be sent with a decimal point when there are cents included in the cost. Example: If \$15.95, send as 15.95. If \$29.00, send as 29 with no decimal point.
- If the PO is a prepack order, the entire POC/SLN loop will be sent regardless of the type of change.

Segment: PID - Product/Item Description

Level: Detail Loop: POC/SLN

Kohl's Usage: Optional

Max Use: 1000

Purpose: To describe a product or process in coded or free-form format.

Syntax: At least one of PID04 or PID05 is required.

If PID09 is present, then PID05 is required.

#### ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS <u>Attributes</u>	
PID01	349	Item Description Type F Free-form	M ID 1/2	1
PID02	750	Product/Process Characteristic Code  8 Product Description  5 Buyer's Color Description  91 Buyer's Item Size Description	O ID 2/3	3
PID05	352	Description	C AN 1/8	30

#### Notes:

- This POC/SLN loop is used for assortment (AS) orders.
- There may be 1 3 occurrences of this segment depending on whether the color and size descriptions exist.

Segment: CTP - Pricing Information

Level: Detail Loop: POC/SLN

Kohl's Usage: Optional

Max Use: 25
Purpose: To specify pricing information.

Syntax: If CTP09 is present, then CTP02 is required.

If CTP10 is present, then CTP02 is required.
If CTP11 is present, then CTP03 is required.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VICS Attributes		<u>)S</u>
CTP01	687	Class of Trade Code RS Resale (Retail)	0	ID	2/2
CTP02	236	Price Identifier Code RES Resale (Retail)	С	ID	3/3
CTP03	212	Unit Price	С	R	1/17

## Notes:

- This POC/SLN loop is used for assortment (AS) orders.
- Price in the CTP03 will be sent with a decimal point when there are cents included in the retail or first cost. Example: If \$15.95, send as \$15.95. If \$29.00, send as 29 with no decimal point.

Segment: CTT – Transaction Totals

Level: Summary

Loop: CTT Usage: Optional Max Use: 1

Kohl's Usage: Mandatory

Max Use: 1

Purpose: To transmit a hash total for a specific element in the transaction set.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 CTT01
 354
 Number of Line Items The number of POC segments present in the transaction set
 M N0 1/6

Segment: SE - Transaction Set Trailer

Level: Summary Loop:

Kohl's Usage: Mandatory

Max Use:

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) Purpose:

segments).

---- Data Element Summary ----

Ref. VICS Data Name **Attributes** Des. Element SE01 Number of Included Segments M N0 1/10 SE02 329 Transaction Set Control Number M AN 4/9

Note:

The SE02 must be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: Usage: Mandatory Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> <u>Attributes</u> GE01 97 Number of Transaction Sets Included M N0 1/6

The number of ST segments within the group

GE02 28 **Group Control Number** M No 1/9

Note:

The GE02 must be the same as the GS06.

Segment: IEA – Interchange Control Trailer

Level: Envelope Loop: Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** IEA01 Number of Included Functional Groups M N0 1/5 116

The number of GS segments within the transmission

IEA02 112 Interchange Control Number M N0 9/9

Note:

The IEA02 must be the same as the ISA13.

## Purchase Order Change Example # 1- Ship Not Before Date Change (Replenishment Order)

Purchase Order 12345678 Original Purchase Order Date 03/22/2018 PO Change Date 04/01/2018 New Ship Not Before Date 04/04/2018

\*180719\*1000\*U\*00401\*600000001\*0\*P\*> \*00\* \*12\*14147844480 \*12\*PARTNERID ISA\*00\*

GS\*PC\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*860\*999999999

BCH\*04\*RE\*12345678\*\*\*20180322\*\*\*\*\*20180401

**REF\*ZZ\*BULK** DTM\*037\*20180404 CTT\*0 SE\*6\*999999999

GE\*1\*600000001 IEA\*1\*60000001

# Purchase Order Change Example # 2- Cancel (Replenishment Order)

Purchase Order 12345679
Original Purchase Order Date 03/22/2018
Cancellation Date 04/01/2018

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180719\*1000\*U\*00401\*600000001\*0\*P\*>

GS\*PC\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*860\*999999999

BCH\*01\*RE\*12345679\*\*\*20180322\*\*\*\*\*20180401 REF\*ZZ\*BULK

CTT\*0 SE\*5\*999999999 GE\*1\*600000001 IEA\*1\*600000001

# Purchase Order Change Example # 3- UPC Change (Stand Alone Order)

 Purchase Order
 12345680

 Original Purchase Order Date
 03/22/2018

 PO Change Date
 04/01/2018

 Deleted UPC
 77777777777

 Changed UPC
 999999999999

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180719\*1000\*U\*00401\*600000001\*0\*P\*>

GS\*PC\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*860\*999999999

BCH\*04\*SA\*12345680\*\*\*20180322\*\*\*\*\*20180401

REF\*ZZ\*BULK

POC\*\*DI\*\*\*\*\*\*\*UP\*777777777777

POC\*\*AI\*\*5\*EA\*9\*\*UP\*99999999999999\*VA\*888-8888\*CB\*9995052\*BO\*001\*IZ\*40903\*IN\*12345

PID\*F\*08\*\*\*FASHION PID\*F\*75\*\*\*BLACK PID\*F\*91\*\*\*SM

SDQ\*EA\*92\*00810\*2\*00830\*3

CTT\*2

SE\*11\*999999999 GE\*1\*600000001 IEA\*1\*600000001

# Purchase Order Example # 4- Unit Cost Change (Stand Alone Order)

Purchase Order 12345681 Original Purchase Order Date 03/22/2018 PO Change Date 04/01/2018 **UPC** 99999999999 Unit Cost \$8.00 UPC 8888888888 **Unit Cost** \$8.00 UPC 777777777777

Unit Cost \$8.00

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180719\*1000\*U\*00401\*600000001\*0\*P\*>

GS\*PC\*14147844480\*PARTNERID\*20180112\*1136\*600000001\*X\*004010VICS

ST\*860\*999999999

BCH\*04\*SA\*12345681\*\*\*20180322\*\*\*\*\*20180401

REF\*ZZ\*BULK

POC\*\*CA\*\*\*\*8\*\*UP\*9999999999999PPC\*\*CA\*\*\*\*8\*\*UP\*88888888888888888

CTT\*3

SE\*8\*99999999999 GE\*1\*600000001 IEA\*1\*6000000001

## **KOHL'S 864 – TEXT MESSAGE**

# PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

The transaction set's purpose is to provide electronic communication to the recipient to be translated to some human readable form. The recipient's network will dictate what capabilities are available for delivery of the information.

## KOHL'S BUSINESS RULES AND REQUIREMENTS:

- The 864 is a required document.
- The 864 is Kohl's EDI department's primary form of communication to trading partners.
- The trading partner is required to open and read the information sent.
- Kohl's does not test the 864 document.
- The 864 may include, but is not limited to, the following information:
  - Translation rejection notifications
  - Planned and unplanned EDI outages
  - Unacknowledged PO transmissions
  - Recent EDI updates, which can include EDI mapping changes and DC to store relationship changes

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PER	Administrative Communications Contact	 151
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Segment: ISA - Interchange Control Header

Level: Envelope Usage: Mandatory

Max Use: 1

Purpose: To start and identify an interchange of one or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC <u>Attr</u>	S ibute	<u>:S</u>
ISA01	I01	Authorization Information Qualifier 00 No Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Information This field should contain spaces	M	AN	10/10
ISA03	103	Security Information Qualifier  No Security Information Present	М	ID	2/2
ISA04	104	Security Information This field should contain spaces	М	AN	10/10
ISA05	105	Interchange ID Qualifier  12 Phone Number	М	ID	2/2
ISA06	106	Interchange Sender ID 14147844480	М	AN	15/15
ISA07	105	Interchange ID Qualifier  01 DUNS (Dun & Bradstreet)  02 SCAC (Standard Carrier Alpha Cod  08 UCC EDI Communications ID (Com  12 Phone Number  13 UCS Code  14 DUNS Plus Suffix  ZZ Mutually Defined		ID	2/2
ISA08	107	Interchange Receiver ID This field will contain your partner ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMMDD	М	DT	6/6
ISA10	109	Interchange Time Format is HHMM; 24 hour clock	М	TM	4/4
ISA11	I10	Interchange Control Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Control Version Number 00401 Version 4, Release 1	M	ID	5/5
ISA13	I12	Interchange Control Number This number uniquely identifies the interchange data	М	N0	9/9
ISA14	I13	Acknowledgement Requested  No Acknowledgement Requested	M	ID	1/1
ISA15	l14	Usage Indicator P Production Data T Test Data	М	ID	1/1
ISA16	l15	Component Element Separator  The value identified for retail use	М	AN	1/1

Segment: GS - Functional Group Header

Level: Envelope Usage: Max Use: Mandatory

Purpose: To indicate the beginning of a functional group and to provide control information.

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC Att	CS ribute	<u>s</u>
GS01	479	Functional Identifier Code TX Text Message	М	ID	2/2
GS02	142	Application Sender's Code 14147844480	М	AN	2/15
GS03	124	Application Receiver's Code This field will contain your partner ID	М	AN	2/15

GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X	М 12	ID	1/2
GS08	480	Version / Release / Industry ID Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Usage: Mandatory

Max Use:

Purpose: To indicate the start of a transaction set and to assign a control number.

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** ST01 Transaction Set Identifier Code M ID 3/3

**Text Message** 

ST02 Transaction Set Control Number AN 4/9 329

This number uniquely identifies the transaction set

Segment: BMG - Beginning Segment for Text Message

Usage: Mandatory

Max Use:

Purpose: To indicate the beginning of the text message transaction set.

---- Data Element Summary ----

Ref. Data VICS **Attributes** Element <u>Name</u> Des. BMG01 353 Transaction Set Purpose Code M ID 2/2 Original

BMG03 ID 2/2 640 Transaction Type Code 0

**Electronic Mail Message** 

Segment: MIT- Message Identification

Level: Detail

Loop: Repeat: >1 VICS Usage: . Mandatory Kohl's Usage: Mandatory

To identify the beginning of a specific message and to allow the identification of a subject for the message. Purpose:

----Data Element Summary----

Ref Data

Name **Attributes** Des. Element MIT01 Reference Identification M AN 1/30 127

Reference Information

MIT02 352 Description AN 1/80

**Description of Reference Information** 

Segment: N1 - Name

Level: Detail Loop:

MIT/N1 Repeat: 200 VICS Usage: Optional Kohl's Usage: Mandatory

Max Use:

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

#### ---- Data Element Summary----

Data Ref.

**Attributes** Des. Element Name M ID 2/3 N101 98 Entity Identifier Code

Message From

N102 93 Free Form Name C AN 1/60

KOHL'S DEPARTMENT STORES

Segment: PER - Administrative Communications Contact

Level: Detail

MIT/N1 Repeat: 3 Loop: VICS Usage: Optional Kohl's Usage: Mandatory

Purpose: To identify a person or office to whom administrative communications should be directed.

## ---- Data Element Summary----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	<u>Attr</u>	ibutes	i
PER01	366	Contact Function Code IC Information Contact	М	ID	2/2
PER02	93	Name Name and/or Email Contact	0	AN	1/60
PER03	365	Communication Number Qualifier FX Facsimile	С	ID	2/2
PER04	364	Communication Number Facsimile Number	С	AN	1/80
PER05	365	Communication Number Qualifier TE Telephone	С	ID	2/2
PER06	364	Communication Number Telephone Number	С	AN	1/80

Segment: MSG - Message Text

Level: Detail MIT

Loop: MI VICS Usage: Mandatory Kohl's Usage: Max Use: 100000 Mandatory

Purpose: To provide a free-form format that allows the transmission of text information.

## ---- Data Element Summary----

Ref. Data

Des. Element Name **Attributes** 

MSG01 933 Free-Form Message Text M AN 1/264

Message Text

Segment: SE - Transaction Set Trailer

Level: Summary Usage: Mandatory Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE)

segments).

---- Data Element Summary ----

 Ref. Deta
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M No 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

. The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Usage: Mandatory

Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 GE01
 97
 Number of Transaction Sets Included The number of ST segments within the group
 M N0 1/6

GE02 28 Group Control Number M N0 1/9

Note:

The GE02 field will be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Usage: Mandatory

Max Use: 1

Purpose: To define the end of an interchange of one or more functional groups and interchange-related control segments.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 IEA01
 I16
 Number of Included Functional Groups
 M N0 1/5

The number of GS segments within the transmission

IEA02 I12 Interchange Control Number M No 9/9

Note:

• The IEA02 field will be the same as the ISA13.

## Example #1 - Notification of an unacknowledged 850 or 860 transmission

Reason for Text Message Missing FA's for 850 Transmissions

Kohl's EDI Department email address edimio@kohls.com Kohl's PO numbers 12345678 & 23456789

850 Transmission Date 8/26/2018 GS Control number of Transmission 600000003 9/2/2018 PO Ship Date

\*12\*14147844480 \*12\*PARTNERID \*180830\*1900\*U\*00401\*600000001\*0\*P\*>

GS\*TX\*14147844480\*PARTNERID\*20180830\*1900\*600000001\*X\*004010VICS

ST\*864\*000000001 BMG\*00\*\*04

MIT\*600000003\*GS Control Number - Missing FA

N1\*FR\*KOHL'S DEPARTMENT STORES

PER\*IC\*EDIMIO@kohls.com

MSG\*KOHLs has transmitted the following EDI 850s to your company. MSG\* PO Numbers: Date Transmitted: GS Control #: Ship Date MSG\* 12345678 08/26/2018 600000003 09/02/2018 MSG\* 23456789 08/26/2018 600000003 09/02/2018

MSG\*We have not received the 997 (Functional Acknowledgement). KOHLs requires

MSG\*that the Acknowledgement must be sent within 48 hours of transmission. MSG\*Failure to respond may result in chargebacks. Thank you for your

MSG\*assistance in this matter.

MSG\*KOHLs Department Stores

MSG\*Merchandise Information Office - MIO

MSG\*Email: EDIMIO@kohls.com

SE\*17\*000000001 GE\*1\*600000001 IEA\*1\*600000001

## Example #2 - Notification of a translation rejection

Reason for Text Message Bypassed Inbound Transmission

Kohl's EDI Department email address edimio@kohls.com Trading Partner Name Name of company that sent document

ISA control number of rejected document 000000085 Date transmission was received 09/04/2018 GS control number of rejected document 200 ST control number of rejected document 0003

Document Type 856

ASN number of rejected document 200809041655

Reason for rejection Mandatory segment missing

\*12\*14147844480 \*12\*PARTNERID \*180830\*1900\*U\*00401\*600000001\*0\*P\*> ISA\*00\*

GS\*TX\*14147844480\*PARTNERID\*20180830\*1900\*600000001\*X\*004010VICS

ST\*864\*000000001

BMG\*00\*\*04

MIT\*000000085\*Bypassed Inbound Transmission N1\*FR\*KOHL'S DEPARTMENT STORES

PER\*IC\*EDIMIO@kohls.com

MSG\*KOHLs has received the following EDI transmissions from your company: Trading Partner Name

MSG\*ISA Control#:000000085, Date Transmitted: 09/04/2018, GS Control#: 200, ST Control#: 0003

MSG\*Document Type: 856 and Application Reference Number: BSN 200809041655

MSG\*This transmission failed to process for the reason(s) below.

MSG\*Error Number #: 779 Mandatory Segment Missing

MSG\* - Source Error Within Attachment: kosn41vis.att

MSG\*This error message is intended for your company's EDI department. It is critical the EDI department address this issue immediately.

MSG\*Please review the Translation Error Detail document located under the EDI tab on www.connection.kohls.com for more information.

MSG\*There is no attachment included with this notification. Trading Partners will need to go to the EDI data to find the error. MSG\*If a line number is referenced in the error message, line #1 is the ST segment.

SE\*16\*000000001

GE\*1\*600000001

IEA\*1\*600000001

## Example #3 - Notification of Kohl's EDI Outage

Reason for Text Message Kohl's EDI outage 8/31/15 Kohl's EDI Department email address edimio@kohls.com

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180830\*1903\*U\*00401\*60000002\*0\*P\*>
G\$\*TX\*14147844480\*PARTNERID\*20180830\*1903\*600000002\*X\*004010VICS
ST\*864\*000000001
BMG\*00\*\*04
MIT\*000000477\*Kohl's EDI Outage 8/31/18
N1\*FR\*KOHL'S DEPARTMENT STORES
PER\*IC\*EDIMIO@kohls.com
MSG\*Please note Kohl's has a planned EDI outage on Tuesday, August 31<sup>st</sup>, 2018 from
MSG\*Please note Kohl's has a planned EDI outage on receive EDI
MSG\*transmissions to or from our trading partners during this time. If your AS2
MSG\*software has an automated process to resend a file due to a failure, Kohl's
MSG\*encourages your company to enable the resend process.
SE\*11\*00000001
GE\*1\*600000002
IEA\*1\*600000002

## **KOHL'S INBOUND 997 – FUNCTIONAL ACKNOWLEDGMENT**

## PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

Functional Acknowledgments (FA) are required for each functional group transmitted. The FA must be sent by the receiver of the functional group, to the sender, by the close of the next business day after receipt, to acknowledge the receipt of the functional group. The minimum level of detail for the FA is the group, i.e. it is not required to acknowledge at the transaction set, nor is it required to acknowledge specific segments and data elements in error. The acknowledgment, in the simplest form, provides response at the functional group level using the AK1 and AK9 segments. The level of detail used in the FA is controlled by the trading partners.

## **KOHL'S BUSINESS RULES AND REQUIREMENTS**

- The 997 is a required document for both inbound and outbound.
- This mapping guide relates to 997 documents sent to Kohl's.
- Kohl's does not accept TA1 acknowledgments.
- Kohl's does not test the 997 document.

#### **TABLE OF CONTENTS FOR INBOUND 997**

ISA	Interchange Control Header	156
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ST	Transaction Set Header	157
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AK9	Functional Group Response Trailer_	157
SE	Transaction Set Trailer	158
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IEA	Interchange Control Trailer	158
Functiona	Il Acknowledgment Examples	
	ple # 1 All Transactions Accepted	159
	ple # 2 Some Transactions Accepted	159
	ple # 3 All Transactions Rejected	159

Segment: ISA - Interchange Control Header

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>es</u>
ISA01	I01	Authorization Info	ormation Qualifier  No Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Info		М	AN	10/10
ISA03	103	Security Informat	ion Qualifier  No Security Information Present	М	ID	2/2
ISA04	104	Security Informat		М	AN	10/10
ISA05	105	Interchange ID Q 01 02 08 12 13 14 ZZ	DUNS (Dun & Bradstreet) SCAC (Standard Carrier Alpha Code UCC EDI Communications ID (Com Phone Number UCS Code DUNS Plus Suffix Mutually Defined		ID )	2/2
ISA06	106	Interchange Send This field will co	der ID ontain your partner ID	M	AN	15/15
ISA07	105	Interchange ID Q 12	ualifier <b>Phone Number</b>	M	ID	2/2
ISA08	107	Interchange Rece 14147844480	eiver ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMN		M	DT	6/6
ISA10	109	Interchange Time Format is HHMN	e /i; 24 hour clock	M	TM	4/4
ISA11	110	Interchange Cont U	trol Standards Identifier U.S. EDI Community of ASC X12	M	ID	1/1
ISA12	I11	Interchange Cont 00401	trol Version Number Version 4, Release 1	M	ID	5/5
ISA13	l12	Interchange Cont This number un	trol Number iquely identifies the interchange data	М	N0	9/9
ISA14	l13	Acknowledgment 0	Requested No Acknowledgment Requested	M	ID	1/1
ISA15	l14	Test Indicator P	Production Data Test Data	М	ID	1/1
ISA16	l15	Component Elem	nent Separator The value identified for retail use	М		1/1

Segment: GS - Functional Group Header

Level: Envelope Loop: ------Usage: Mandatory

Purpose: To indicate the beginning of a functional group and to provide control information.

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VIC Att	CS ribute	<u>es</u>
GS01	479	Functional Identifier Code FA Functional Acknowledgment	М	ID	2/2
GS02	142	Application Sender's Code This field will contain your partner ID	М	AN	2/15

GS03	124	Application Receiver's Code 14147844480	М	AN	2/15
GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	M	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X1	M 12	ID	1/2
GS08	480	Version / Release / Industry ID Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number.

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u> <u>Name</u>			VICS <u>Attributes</u>				
ST01	143	Transaction Set Identifier Code 997 Functional Acknowledgment	M	ID	3/3			
ST02	329	Transaction Set Control Number This number uniquely identifies the transaction set	М	AN	4/9			

Segment: AK1 - Functional Group Response Header

Level: Header Loop: ------Usage: Mandatory Max Use: 1

Purpose: To start acknowledgment of a functional group

#### ---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	VIC Attr	S ibute	<u>s</u>
AK101	479	Functional Identifier Code	М	ID	2/2
AK102	28	Group Control Number	М	N0	1/9

Segment: AK9 - Functional Group Response Trailer

Level: Header
Loop: ----Usage: Mandatory
Max Use: 1

Purpose: To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group.

Ref. <u>Des.</u>	Data <u>Element</u>	Name	VIC <u>Attı</u>	S ribute	<u>s</u>
AK901	715	Functional Group Acknowledge Code  A Accepted	M	ID	1/1
AK902	97	Number of Transaction Sets Included	М	N0	1/6
AK903	123	Number of Received Transaction Sets	М	N0	1/6
AK904	2	Number of Accepted Transaction Sets	М	N0	1/6

Segment: SE - Transaction Set Trailer

Level: Summary Loop: Usage: Max Use: Mandatory

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) Purpose:

segments).

#### ---- Data Element Summary ----

Data VICS Ref. Des. Element Name **Attributes** SE01 M N0 1/10 96 Number of Included Segments SE02 329 Transaction Set Control Number M AN 4/9

Note:

The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Loop: Usage: Mandatory

Max Use:

Purpose: To indicate the end of a functional group and to provide control information.

#### ---- Data Element Summary ----

Ref. Data VICS Des. Element <u>Name</u> <u>Attributes</u> GE01 97 Number of Transaction Sets Included M N0 1/6 The number of ST segments within the group

GE02 28 **Group Control Number** M N0 1/9

Note:

The GE02 field will be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: Mandatory Usage:

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

#### ---- Data Element Summary ----

VICS Ref Data Des. Element **Attributes** IEA01 Number of Included Functional Groups M N0 1/5 116

The number of GS segments within the transmission

IEA02 112 Interchange Control Number M N0 9/9

Note:

The IEA02 field will be the same as the ISA13.

## Functional Acknowledgment Example #1 - All Transactions Accepted

Acknowledge receipt of an 816 transmission, with functional group control number 999999999.

Number of transaction sets included: 2
Number of transaction sets received: 2
Number of transaction sets accepted: 2

ISA\*00\* \*00\* \*12\*PARTNERID \*12\*14147844480 \*180827\*0728\*U\*00401\*600000001\*0\*P\*>
GS\*FA\*PARTNERID\*14147844480\*20180827\*0728\*600000001\*X\*004010VICS
ST\*997\*0000001
AK1\*OR\*99999999
AK9\*A\*2\*2\*2
SE\*4\*0000001
GE\*1\*600000001
IEA\*1\*600000001

## Functional Acknowledgment Example #2 - Some Transactions Accepted

Acknowledge receipt of an 850 transmission, with functional group control number 111111111.

Number of transaction sets included: 6
Number of transaction sets received: 5
Number of transaction sets accepted: 5

ISA\*00\* \*00\* \*12\*PARTNERID \*12\*14147844480 \*180827\*0728\*U\*00401\*600000001\*0\*P\*>
G\$\*FA\*PARTNERID\*14147844480\*20180827\*0728\*600000001\*X\*004010VICS
ST\*997\*0000001
AK1\*PO\*11111111
AK9\*A\*6\*5\*5
SE\*4\*0000001
GE\*1\*600000001
IEA\*1\*600000001

## Functional Acknowledgment Example #3 - All Transactions Rejected

Acknowledge receipt of an 852 transmission, with functional group control number 2222222222.

Number of transaction sets included: 2
Number of transaction sets received 0
Number of transaction sets accepted 0

ISA\*00\* \*00\* \*12\*PARTNERID \*12\*14147844480 \*180827\*0728\*U\*00401\*600000001\*0\*P\*>
GS\*FA\*PARTNERID\*14147844480\*20180827\*0728\*600000001\*X\*004010VICS
ST\*997\*0000001
AK1\*PD\*22222222
AK9\*A\*2\*0\*0
SE\*4\*0000001
GE\*1\*600000001
IEA\*1\*600000001

## **KOHL'S OUTBOUND 997 – FUNCTIONAL ACKNOWLEDGMENT**

## PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: March 16, 2018

Functional Acknowledgments (FA) are required for each functional group transmitted. The FA must be sent by the receiver of the functional group, to the sender, by the close of the next business day after receipt, to acknowledge the receipt of the functional group. The minimum level of detail for the FA is the group, i.e. it is not required to acknowledge at the transaction set, nor is it required to acknowledge specific segments and data elements in error. The acknowledgment, in the simplest form, provides response at the functional group level using the AK1 and AK9 segments. The level of detail used in the FA is controlled by the trading partners.

## KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 997 is a required document for both inbound and outbound.
- This mapping guide relates to Kohl's outbound 997.
- Kohl's does not send TA1 acknowledgments.
- Kohl's does not test the 997 document.
- Kohl's 997 only acknowledges receipt of the transmission and the number of transaction sets accepted by Kohl's EDI translator. This does not validate the transaction set was usable and/or accurate. Kohl's 997 does not contain any reporting of errors.

## **TABLE OF CONTENTS FOR OUTBOUND 997**

ISA Interchange Control Header		161			
GS	Functional Group Header	161			
ST	Transaction Set Header	162			
AK1	Functional Group Response Header_	162			
AK9	Functional Group Response Trailer	162			
SE	Transaction Set Trailer	163			
GE	Functional Group Trailer	163			
IEA	•				
Functiona	I Acknowledgment Examples				
Example # 1 All Transactions Accepted 164					
Example # 2 Some Transactions Accepted					
	Example # 3 All Transactions Rejected				

Segment: ISA - Interchange Control Header

Level: Envelope Loop: ------Usage: Mandatory Max Use: 1

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

## ---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC Att	CS ribute	<u>s</u>
ISA01	I01	Authorization Info	ormation Qualifier  No Authorization Information Prese	M nt	ID	2/2
ISA02	102	Authorization Info		М	AN	10/10
ISA03	103	Security Informat	ion Qualifier  No Security Information Present	М	ID	2/2
ISA04	104	Security Informat This field will co		М	AN	10/10
ISA05	105	Interchange ID Q 12	ualifier <b>Phone Number</b>	M	ID	2/2
ISA06	106	Interchange Send	der ID	M	AN	15/15
ISA07	105	Interchange ID Q 01 02 08 12 13 14 ZZ	DUNS (Dun & Bradstreet) SCAC (Standard Carrier Alpha Code UCC EDI Communications ID (Comi Phone Number UCS Code DUNS Plus Suffix Mutually Defined	M e) m ID	ID )	2/2
ISA08	107	Interchange Rec	eiver ID ntain your partner ID	M	AN	15/15
ISA09	108	Interchange Date Format is YYMN		M	DT	6/6
ISA10	109	Interchange Time Format is HHMN	e /i; 24 hour clock	М	TM	4/4
ISA11	I10	Interchange Cont U	trol Standards Identifier U.S. EDI Community of ASC X12	M	ID	1/1
ISA12	I11	Interchange Cont 00401	trol Version Number Version 4, Release 1	M	ID	5/5
ISA13	l12	Interchange Cont This number un	trol Number iquely identifies the interchange data	М	N0	9/9
ISA14	I13	Acknowledgment 0	Requested No Acknowledgment Requested	M	ID	1/1
ISA15	l14	Test Indicator P T	Production Data Test Data	М	ID	1/1
ISA16	l15	Component Elem	nent Separator The value identified for retail use	М		1/1

Segment: GS - Functional Group Header

Level: Envelope Loop: ------Usage: Mandatory

Max Use:

Purpose: To indicate the beginning of a functional group and to provide control information.

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS <u>Attributes</u>
GS01	479	Functional Identifier Code  FA Functional Acknowledgment	M ID 2/2
GS02	142	Application Sender's Code This field will contain your partner ID	M AN 2/15

trailer.

GS03	124	Application Receiver's Code 14147844480	M	AN	2/15
GS04	373	Date Format is CCYYMMDD	M	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	M	ТМ	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	M	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X1		ID	1/2
GS08	480	Version / Release / Industry ID Code 004010VICS	M	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Usage: Mandatory

Max Use:

Purpose: To indicate the start of a transaction set and to assign a control number.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 ST01
 143
 Transaction Set Identifier Code 997 Functional Acknowledgment
 M ID 3/3 Functional Acknowledgment

 ST02
 329
 Transaction Set Control Number
 M AN 4/9

This number uniquely identifies the transaction set

Segment: AK1 – Functional Group Response Header

Level: Header
Loop: -----Usage: Mandatory
Max Use: 1

Purpose: To start acknowledgment of a functional group

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 AK101
 479
 Functional Identifier Code
 M ID 2/2

 AK102
 28
 Group Control Number
 M N0 1/9

Segment: AK9 - Functional Group Response Trailer

Level: Header Loop: ------Usage: Mandatory Max Use: 1

Purpose: To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original

the accepted sets, and the received sets in this functional group.

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** AK901 715 Functional Group Acknowledge Code ID 1/1 Accepted AK902 Number of Transaction Sets Included N0 1/6 97 Number of Received Transaction Sets AK903 123 NO 1/6 Number of Accepted Transaction Sets AK904 2 M No 1/6

Segment: SE - Transaction Set Trailer

Level: Summary Loop: Usage: Mandatory

Max Use:

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) Purpose:

segments).

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** SE01 96 Number of Included Segments M N0 1/10 SE02 329 Transaction Set Control Number M AN 4/9

Note:

The SE02 field will be the same as the ST02.

Segment: GE - Functional Group Trailer

Envelope Level: Loop: Usage: Max Use: Mandatory

Purpose: To indicate the end of a functional group and to provide control information.

---- Data Element Summary ----

VICS Ref. Data Des. Element <u>Name</u> <u>Attributes</u> GE01 M N0 1/6 97 Number of Transaction Sets Included

The number of ST segments within the group

GE02 28 **Group Control Number** M N0 1/9

Note:

The GE02 field will be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Level: Envelope Loop: Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

Ref. VICS Data Des. Element Name **Attributes** Number of Included Functional Groups IEA01 116 M N0 1/5

The number of GS segments within the transmission

IEA02 112 Interchange Control Number M N0 9/9

Note:

The IEA02 field will be the same as the ISA13.

## Functional Acknowledgment Example #1 - All Transactions Accepted

Acknowledge receipt of an 810 transmission, with functional group control number 999999999.

Number of transaction sets included: 2
Number of transaction sets received: 2
Number of transaction sets accepted: 2

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180827\*0728\*U\*00401\*600000001\*0\*P\*>
GS\*FA\*14147844480\*PARTNERID\*20180827\*0728\*600000001\*X\*004010VICS
ST\*997\*0000001
AK1\*IN\*99999999
AK9\*A\*2\*2\*2
SE\*4\*0000001
GE\*1\*600000001
IEA\*1\*600000001

## Functional Acknowledgment Example #2 - Some Transactions Accepted

Acknowledge receipt of an 856 transmission, with functional group control number 111111111.

Number of transaction sets included: 6
Number of transaction sets received: 5
Number of transaction sets accepted: 5

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180827\*0728\*U\*00401\*600000001\*0\*P\*>
G\$\*FA\*14147844480\*PARTNERID\*20180827\*0728\*600000001\*X\*004010VICS
ST\*997\*0000001
AK1\*SH\*11111111
AK9\*A\*6\*5\*5
SE\*4\*0000001
GE\*1\*600000001
IEA\*1\*600000001

## Functional Acknowledgment Example #3 - All Transactions Rejected

Acknowledge receipt of an 856 transmission, with functional group control number 222222222.

Number of transaction sets included: 2
Number of transaction sets received 0
Number of transaction sets accepted 0

ISA\*00\* \*00\* \*12\*14147844480 \*12\*PARTNERID \*180827\*0728\*U\*00401\*600000001\*0\*P\*>
GS\*FA\*14147844480\*PARTNERID\*20180827\*0728\*600000001\*X\*004010VICS
ST\*997\*0000001
AK1\*SH\*22222222
AK9\*A\*2\*0\*0
SE\*4\*0000001
GE\*1\*600000001
IEA\*1\*600000001