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810   Invoice

Functional Group=IN

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Used
	GS	Functional Group Header	M	1			Used

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BIG	Beginning Segment for Invoice	M	1			Must use
050	REF	Reference Identification	M	12			Must use
LOOP ID - N1					**200**		
070	N1	Name	M	1			Must use
130	ITD	Terms of Sale/Deferred Terms of Sale	M	>1			Must use
140	DTM	Date/Time Reference	M	10			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - IT1					**200000**		
010	IT1	Baseline Item Data (Invoice)	M	1			Must use
050	CTP	Pricing Information	O	25			Used
LOOP ID - PID					**1000**		
060	PID	Product/Item Description	O	1			Used
LOOP ID - SAC					**25**		
180	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	TDS	Total Monetary Value Summary	M	1			Must use
030	CAD	Carrier Detail	O	1			Used
LOOP ID - SAC					**25**		
040	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used
LOOP ID - ISS					**>1**		
060	ISS	Invoice Shipment Summary	O	1			Used
070	CTT	Transaction Totals	M	1		N3/070	Must use
080	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Used

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	IEA	Interchange Control Trailer	M	1			Used

Notes:

3/070   Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

Note:

The following information is required on all Merchandise Invoices:

•Purchase Order Number (8 digit identifier)
•Valid Supplier/Vendor Number
•Invoice Date and Ship Date
•Unique Invoice Number - no longer than 10-digits
•Department Number
•Payment Terms
•Payment Date Due (Or Days Due)
•Store Number - (N1-ST field on 810) 'sold to' store # (or DC # on consolidated invoices)
•'Ship To' Location - (N1-BY field on 810) Distribution Center or Store Number where merchandise was shipped
•Style Numbers and the Number of Units per style.
•Unit cost and total Cost per style
•Total Units shipped (excluding 'back ordered' or 'no charge' items).
•Total Cost (Separate out any special charges)
•Do NOT include freight charges (see Freight Invoicing & Reimbursement in Accounts Payable section).

Invoices missing any of the required fields or which include freight charges will be rejected. We require ONE invoice, per PO, per destination (per shipment if multiple shipments per PO).

Nordstrom sends a 997 (functional acknowledgment) back within 24 hours for any inbound file we receive. Please be aware a 997 indicates receipt of a file only. A 997 does not indicate the data was processed through Nordstrom's AP system successfully. To ensure Nordstrom is receiving any 810 files from your company, please be sure to monitor your 997's.

Should an invoice sent via EDI reject from Nordstrom's AP system, as a courtesy, the Nordstrom EDI Group will email you within 2 weeks of receiving the transmitted data.

Always visit our website first at www.supplier.nordstrom.com for invoice status, check information & claim copies.   Access to the AP website can be obtained by contacting your AP representative at 206-303-1080 (press option 2 for extensions) for a logon and password. Additional questions regarding payment should also be directed to your AP representative. Please remember there is a 12-month time limit on all inquiries.

ISA Interchange Control Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	**Elements: 16**

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA01	I01	**Authorization Information Qualifier**	M	ID	2/2	Must use

Description: Code to identify the type of information in the Authorization Information

Code	Name
00	No Authorization Information Present (No Meaningful Information in I02)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA02	I02	**Authorization Information**	M	AN	10/10	Must use

Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)

Note: *Spaces*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA03	I03	**Security Information Qualifier**	M	ID	2/2	Must use

Description: Code to identify the type of information in the Security Information

Code	Name
00	No Security Information Present (No Meaningful Information in I04)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA04	I04	**Security Information**	M	AN	10/10	Must use

Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)

Note: *Spaces*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA05	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

Note: *Qualifier selected by Sender*

Code	Name
01	Duns (Dun & Bradstreet)
08	UCC EDI Communications ID (Comm ID)
12	Phone (Telephone Companies)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA06	I06	**Interchange Sender ID**	M	AN	15/15	Must use

Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element

Note: *Sender ID selected by Sender*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA07	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

Note: *Nordstrom's qualifier is '01'*

Code	Name
01	Duns (Dun & Bradstreet)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA08	I07	**Interchange Receiver ID**	M	AN	15/15	Must use

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them				
		Note: *Nordstrom's receiver ID is '007942915'*				
ISA09	I08	**Interchange Date**	M	DT	6/6	Must use
		Description: Date of the interchange				
		Note: *Date ISA was generated -- YYMMDD*				
ISA10	I09	**Interchange Time**	M	TM	4/4	Must use
		Description: Time of the interchange				
		Note: *Time ISA was generated - HHMM*				
ISA11	I10	**Interchange Control Standards Identifier**	M	ID	1/1	Must use
		Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer				
		All valid standard codes are used.				
ISA12	I11	**Interchange Control Version Number**	M	ID	5/5	Must use
		Description: This version number covers the interchange control segments				

Code   Name
00401   Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA13	I12	**Interchange Control Number**	M	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				
ISA14	I13	**Acknowledgment Requested**	M	ID	1/1	Must use
		Description: Code sent by the sender to request an interchange acknowledgment (TA1)				

Code   Name
0   No Acknowledgment Requested

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA15	I14	**Usage Indicator**	M	ID	1/1	Must use
		Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information				

Code   Name
P   Production Data
T   Test Data

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA16	I15	**Component Element Separator**	M		1/1	Must use
		Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator				
		Note: *'>'*				

GS Functional Group Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 8

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS01	479	**Functional Identifier Code**	M	ID	2/2	Must use

Description: Code identifying a group of application related transaction sets

Code	Name
IN	Invoice Information (810,819)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS02	142	**Application Sender's Code**	M	AN	2/15	Must use

Description: Code identifying party sending transmission; codes agreed to by trading partners

Note: *Sender ID selected by Sender*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS03	124	**Application Receiver's Code**	M	AN	2/15	Must use

Description: Code identifying party receiving transmission. Codes agreed to by trading partners

Note: *Nordstrom's receiver ID is '007942915'*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS04	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD

Note: *Date GS was generated -- CCYYMMDD*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS05	337	**Time**	M	TM	4/8	Must use

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Note: *Time GS was generated - HHMM*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS06	28	**Group Control Number**	M	N0	1/9	Must use

Description: Assigned number originated and maintained by the sender

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS07	455	**Responsible Agency Code**	M	ID	1/2	Must use

Description: Code used in conjunction with Data Element 480 to identify the issuer of the standard

Code	Name
X	Accredited Standards Committee X12

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS08	480	**Version / Release / Industry Identifier Code**	M	AN	1/12	Must use

Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed

Code	Name
004010VICS	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

Code Name

810 Invoice

ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Note: *The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.*

BIG Beginning Segment for Invoice

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

User Option (Usage): Must use

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BIG01	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD

Note: *Date invoice was generated. Displayed in CCYYMMDD format. Future dates are not valid. Dates over 17 months old are not valid. Date should be the same as the shipment date.*

BIG02	76	**Invoice Number**	M	AN	1/10	Must use

Description: Identifying number assigned by issuer

BIG03	373	**Date**	O	DT	8/8	Not used

Description: Date expressed as CCYYMMDD

BIG04	324	**Purchase Order Number**	M	AN	8/8	Must use

Description: Identifying number for Purchase Order assigned by the orderer/purchaser

Note: *Nordstrom's original purchase order number*

REF   Reference Identification

Pos: 050	Max: 12
Heading - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify identifying information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Code	Name
DP	Department Number

Note:

Nordstrom department number where merchandise will be sold. Nordstrom department numbers are 4-digit numeric with leading 0's. For example, department 28 should be sent as 0028.

IA	Internal Vendor Number

Note:

Nordstrom assigned Vendor/Supplier Number. This number is REQUIRED in order for any invoice to be processed successfully by Nordstrom. The Supplier number can be found in the REF/IA segment on the original 850 and the Vendor number in the N1/TO segment. The maximum allowable length is 10.

IV	Seller's Invoice Number

Note:

Vendor's Packing Slip Number, Picking Ticket Number or Control Number.   The maximum allowable length is 10.

REF02	127	**Reference Identification**	M	AN	1/10	Must use

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Note:

There should always be three occurrences of the REF segment.

N1   Name

Pos: 070	**Max: 1**
Heading - Mandatory	
Loop: N1	**Elements: 4**

User Option (Usage): Must use

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

Code **Name**

BY   Buying Party (Purchaser)

> **Note:**
> *Ship to Location (Store or Distribution Center)*

ST   Ship To

> **Note:**
> *Ship to Location (Store or Distribution Center)*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	C	AN	1/60	Not used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	C	ID	1/2	Must use

Description: Code designating the system/method of code structure used for Identification Code (67)

Code **Name**

92   Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	C	AN	4/4	Must use

Description: Code identifying a party or other code

Note: *Note: Nordstrom requires one invoice per PO, per shipment per destination. Always invoice according to the ship-to destination.*

Most Nordstrom shipments go to a Distribution Center. In this case, both N1 segments (N101 = BY and N101=ST) should contain the Distribution Center number in the N104.

In the event of a Direct to Store shipment, both N1 segments (N101 = BY and N101=ST) should contain the Store number in the N104.

Both must be 4-digit numeric with leading 0's. For example Distribution Center 89 would be sent as '0089'. See Store Directory in the Appendix on our web site for a complete list of Nordstrom locations.

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

ITD   Terms of Sale/Deferred Terms of Sale

Pos: 130	Max: >1
Heading - Mandatory	
Loop: N/A	Elements: 13

User Option (Usage): Must use

Purpose: To specify terms of sale

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ITD01	336	**Terms Type Code**	O	ID	2/2	Must use

Description: Code identifying type of payment terms

Code	Name
01	Basic
02	End of Month (EOM)
05	Discount Not Applicable
08	Basic Discount Offered
12	10 Days After End of Month (10 EOM)

ITD02	333	**Terms Basis Date Code**	O	ID	1/2	Must use

Description: Code identifying the beginning of the terms period

Code	Name
3	Invoice Date

ITD03	338	**Terms Discount Percent**	O	R	1/6	Used

Description: Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date

Note: *Percentage of merchandise cost discounted if invoice is paid before the terms discount due date (ITD04). The percent is sent with a decimal point only when needed, e.g., 10.5% is sent as ``10.5'', and 2% is sent as ``2''.*

ITD04	370	**Terms Discount Due Date**	C	DT	8/8	Used

Description: Date payment is due if discount is to be earned expressed in format CCYYMMDD

ITD05	351	**Terms Discount Days Due**	C	N0	1/3	Used

Description: Number of days in the terms discount period by which payment is due if terms discount is earned

ITD06	446	**Terms Net Due Date**	O	DT	8/8	Used

Description: Date when total invoice amount becomes due expressed in format CCYYMMDD

ITD07	386	**Terms Net Days**	O	N0	1/3	Used

Description: Number of days until total invoice amount is due (discount not applicable)

ITD08	362	**Terms Discount Amount**	O	N2	1/10	Used

Description: Total amount of terms discount

Note: *Dollar amount of invoice merchandise cost discounted if invoice is paid on or before Terms Discount Due Date (ITD04).*

ITD09	388	**Terms Deferred Due Date**	O	DT	8/8	Not used

Description: Date deferred payment or percent of invoice payable is due expressed in format CCYYMMDD

ITD10	389	**Deferred Amount Due**	C	N2	1/10	Not used

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		Description: Deferred amount due for payment				
ITD11	342	**Percent of Invoice Payable**	C	R	1/5	Not used
		Description: Amount of invoice payable expressed in percent				
ITD12	352	**Description**	O	AN	1/80	Not used
		Description: A free-form description to clarify the related data elements and their content				
ITD13	765	**Day of Month**	C	N0	1/2	Used
		Description: The numeric value of the day of the month between 1 and the maximum day of the month being referenced				
		Note: *If using codes '02' or '12' in ITD01, this is the number of days after EOM the invoice is due.*				

Syntax Rules:

1. L03040513 - If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.
2. L08040513 - If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 is required.
3. L091011 - If ITD09 is present, then at least one of ITD10 or ITD11 is required.

Note:

Payment Due Date or Days Due is required in order for the invoice to load successfully into Nordstrom's AP system.

DTM **Date/Time Reference**

Pos: 140	Max: 10
Heading - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use

          Description: Code specifying type of date or time, or both date and time

          Code Name

          011   Shipped

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Date**	C	DT	8/8	Must use

          Description: Date expressed as CCYYMMDD

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

IT1 Baseline Item Data (Invoice)

Pos: 010	Max: 1
Detail - Mandatory	
Loop: IT1	Elements: 7

User Option (Usage): Must use

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IT101	350	**Assigned Identification**	O	AN	1/20	Used

Description: Alphanumeric characters assigned for differentiation within a transaction set

Note: *Invoice line number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IT102	358	**Quantity Invoiced**	C	R	1/10	Must use

Description: Number of units invoiced (supplier units)

Note: *Units shipped per line item.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IT103	355	**Unit or Basis for Measurement Code**	C	ID	2/2	Must use

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Note: *See Section III for code list.*

Code	Name
DZ	Dozen
EA	Each
EP	Eleven pack
OP	Two pack
P3	Three pack
P4	Four-pack
P5	Five-pack
P6	Six pack
P7	Seven pack
P8	Eight-pack
P9	Nine pack
PC	Piece
PR	Pair
ST	Set
TP	Ten-pack

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IT104	212	**Unit Price**	C	R	1/17	Must use

Description: Price per unit of product, service, commodity, etc.

Note: *Price per unit.*

The price is sent with a decimal point only when needed, e.g., $15.95 would be sent as ``15.95'', and $29.00 would be sent as ``29''.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IT105	639	**Basis of Unit Price Code**	O	ID	2/2	Must use

Description: Code identifying the type of unit price for an item

Note: *This data element is used to clarify or alter the basis of unit price. The unit price expressed in IT104 is always in the same terms as the unit of measure in IT103, unless otherwise specified in IT105.*

Code Name

LD   Catalog Price per Dozen

LE   Catalog Price per Each

NC   No Charge

PE   Price per Each

QT   Quoted

WD   Wholesale Price per Dozen

WE   Wholesale Price per Each

| IT106 | 235 | **Product/Service ID Qualifier** | C | ID | 2/2 | Must use |

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

EN   European Article Number (EAN) (2-5-5-1)

UP   U.P.C. Consumer Package Code (1-5-5-1)

VA   Vendor's Style Number

VC   Vendor's (Seller's) Catalog Number

| IT107 | 234 | **Product/Service ID** | C | AN | 1/48 | Must use |

Description: Identifying number for a product or service

Note: *Vendor Style Number or UPC/EAN Code*

Syntax Rules:

1. P020304 - If either IT102, IT103 or IT104 are present, then the others are required.
2. P0607 - If either IT106 or IT107 is present, then the other is required.

CTP   Pricing Information

Pos: 050	Max: 25
Detail - Optional	
Loop: IT1	Elements: 3

User Option (Usage): Used

Purpose: To specify pricing information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP01	687	**Class of Trade Code**	O	ID	2/2	Not used

Description: Code indicating class of trade

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP02	236	**Price Identifier Code**	C	ID	3/3	Must use

Description: Code identifying pricing specification

Note: *Required if merchandise is being purchased at special cost lower than the unit cost reported in the IT1 segment.*

Code	Name
ALT	Alternate Price
MSR	Manufacturer's Suggested Retail
PRP	Promotional price

Note:

Promotion/Event

RES	Resale

Note:

Retail price

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP03	212	**Unit Price**	C	R	1/17	Must use

Description: Price per unit of product, service, commodity, etc.

Note: *The price is sent with a decimal point only when needed, e.g., $15.95 would be sent as ``15.95'', and $29.00 would be sent as ``29''.*

PID Product/Item Description

<table>
<tr><td>Pos: 060</td><td>Max: 1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: PID</td><td>Elements: 5</td></tr>
</table>

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID01	349	**Item Description Type**	M	ID	1/1	Must use

Description: Code indicating the format of a description

Code	Name
F	Free-form

> **Note:**
> *The description will be found in PID05.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID02	750	**Product/Process Characteristic Code**	O	ID	2/3	Not used

Description: Code identifying the general class of a product or process characteristic

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID03	559	**Agency Qualifier Code**	C	ID	2/2	Not used

Description: Code identifying the agency assigning the code values

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID04	751	**Product Description Code**	C	AN	1/12	Not used

Description: A code from an industry code list which provides specific data about a product characteristic

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID05	352	**Description**	C	AN	1/80	Must use

Description: A free-form description to clarify the related data elements and their content

Note: *Style Description*

Syntax Rules:

1. C0403 - If PID04 is present, then PID03 is required.
2. R0405 - At least one of PID04 or PID05 is required.

> **Note:**
> *The PID segment is used to provide product/item descriptions in text and/or coded formats.*

SAC   Service, Promotion, Allowance, or Charge Information

Pos: 180	**Max: 1**
Detail - Optional	
Loop: SAC	**Elements: 12**

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC01	248	**Allowance or Charge Indicator**	M	ID	1/1	Must use

Description: Code which indicates an allowance or charge for the service specified

Code   Name
C   Charge

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	C	ID	4/4	Used

Description: Code identifying the service, promotion, allowance, or charge

Note: *Code identifying the charge. See Section III for code list.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC03	559	**Agency Qualifier Code**	C	ID	2/2	Not used

Description: Code identifying the agency assigning the code values

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC04	1301	**Agency Service, Promotion, Allowance, or Charge Code**	C	AN	1/10	Not used

Description: Agency maintained code identifying the service, promotion, allowance, or charge

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC05	610	**Amount**	O	N2	1/15	Used

Description: Monetary amount

Note: *Total dollar amount of charge per that line item.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC06	378	**Allowance/Charge Percent Qualifier**	C	ID	1/1	Not used

Description: Code indicating on what basis allowance or charge percent is calculated

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC07	332	**Percent**	C	R	1/6	Not used

Description: Percent expressed as a percent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC08	118	**Rate**	O	R	1/9	Used

Description: Rate expressed in the standard monetary denomination for the currency specified

Note: *Rate per each unit of style on invoice.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC09	355	**Unit or Basis for Measurement Code**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC10	380	**Quantity**	C	R	1/15	Used

Description: Numeric value of quantity

Note: *Quantity of line item to apply the charge rate against.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC11	380	**Quantity**	O	R	1/15	Not used

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC12	331	**Allowance or Charge Method of Handling Code**	O	ID	2/2	Used

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**

Description: Code indicating method of handling for an allowance or charge

Code **Name**

06   Charge to be Paid by Customer

Syntax Rules:

1. R0203 - At least one of SAC02 or SAC03 is required.
2. P0304 - If either SAC03 or SAC04 is present, then the other is required.
3. P0607 - If either SAC06 or SAC07 is present, then the other is required.
4. P0910 - If either SAC09 or SAC10 is present, then the other is required.

Note:

There is one segment for each Allowance, Charge, Service, or Promotion being specified. If this segment appears in the summary area of the transaction set, the data applies to the entire transaction set. If this segment appears in the detail area of the transaction set, the data applies only to that line item. The data specified in the summary area is exclusive of the data specified in the detail area; it is not the sum of the data in the detail area, i.e., allowances or charges.

TDS Total Monetary Value Summary

Pos: 010	Max: 1
Summary - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify the total invoice discounts and amounts

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TDS01	610	**Amount**	M	N2	1/15	Must use

Description: Monetary amount

Note: *Total amount of the invoice plus all charges minus all allowances.*

| TDS02 | 610 | **Amount** | O | N2 | 1/15 | Used |

Description: Monetary amount

Note: *Total amount of invoice eligible for terms discount.*

CAD Carrier Detail

Pos: 030	Max: 1
Summary - Optional	
Loop: N/A	Elements: 8

User Option (Usage): Used

Purpose: To specify transportation details for the transaction

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD01	91	**Transportation Method/Type Code**	O	ID	1/2	Used

Description: Code specifying the method or type of transportation for the shipment

Code	Name
A	Air
C	Consolidation
D	Parcel Post
E	Expedited Truck
H	Customer Pickup
L	Contract Carrier
M	Motor (Common Carrier)
P	Private Carrier
R	Rail
S	Ocean
T	Best Way (Shippers Option)
U	Private Parcel Service
AE	Air Express
CE	Customer Pickup / Customer's Expense

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD02	206	**Equipment Initial**	O	AN	1/4	Not used

Description: Prefix or alphabetic part of an equipment unit's identifying number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD03	207	**Equipment Number**	O	AN	1/10	Not used

Description: Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD04	140	**Standard Carrier Alpha Code**	C	ID	2/4	Must use

Description: Standard Carrier Alpha Code

Note: *Should contain valid 4-digit SCAC. If not available, do not send CAD segment.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD05	387	**Routing**	C	AN	1/35	Not used

Description: Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD06	368	**Shipment/Order Status Code**	O	ID	2/2	Not used

Description: Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CAD07	128	**Reference Identification Qualifier**	O	ID	2/3	Used

Description: Code qualifying the Reference Identification

Code	Name
BM	Bill of Lading Number
CN	Carrier's Reference Number (PRO/Invoice)

CAD08	127	**Reference Identification**	C	AN	1/30	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0504 - At least one of CAD05 or CAD04 is required.
2. C0708 - If CAD07 is present, then CAD08 is required.

Note:

If sending the CAD segment, CAD04 is mandatory to Nordstrom.

SAC   Service, Promotion, Allowance, or Charge Information

Pos: 040	Max: 1
Summary - Optional	
Loop: SAC	Elements: 12

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC01	248	**Allowance or Charge Indicator**	M	ID	1/1	Must use

Description: Code which indicates an allowance or charge for the service specified

Code	Name
A	Allowance
C	Charge
N	No Allowance or Charge

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	C	ID	4/4	Used

Description: Code identifying the service, promotion, allowance, or charge

Note: *See Section III for code list.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC03	559	**Agency Qualifier Code**	C	ID	2/2	Not used

Description: Code identifying the agency assigning the code values

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC04	1301	**Agency Service, Promotion, Allowance, or Charge Code**	C	AN	1/10	Not used

Description: Agency maintained code identifying the service, promotion, allowance, or charge

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC05	610	**Amount**	O	N2	1/15	Used

Description: Monetary amount

Note: *Total dollar amount of charge.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC06	378	**Allowance/Charge Percent Qualifier**	C	ID	1/1	Not used

Description: Code indicating on what basis allowance or charge percent is calculated

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC07	332	**Percent**	C	R	1/6	Not used

Description: Percent expressed as a percent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC08	118	**Rate**	O	R	1/9	Used

Description: Rate expressed in the standard monetary denomination for the currency specified

Note: *Rate applied against charge/allowance quantity.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC09	355	**Unit or Basis for Measurement Code**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC10	380	**Quantity**	C	R	1/15	Used

Description: Numeric value of quantity

Note: *Quantity applied against charge/allowance rate.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SAC11	380	**Quantity**	O	R	1/15	Not used

Description: Numeric value of quantity

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SAC12	331	**Allowance or Charge Method of Handling Code**	O	ID	2/2	Used

Description: Code indicating method of handling for an allowance or charge

<u>Code</u> <u>Name</u>
02 Off Invoice
06 Charge to be Paid by Customer

Syntax Rules:

1. R0203 - At least one of SAC02 or SAC03 is required.
2. P0304 - If either SAC03 or SAC04 is present, then the other is required.
3. P0607 - If either SAC06 or SAC07 is present, then the other is required.
4. P0910 - If either SAC09 or SAC10 is present, then the other is required.
5. C1110 - If SAC11 is present, then SAC10 is required.

Note:

If sending the SAC, SAC02 is mandatory to Nordstrom.

ISS Invoice Shipment Summary

Pos: 060	**Max: 1**
Summary - Optional	
Loop: ISS	**Elements: 4**

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISS01	382	**Number of Units Shipped**	C	R	1/10	Used

Description: Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set

Note: *Number of units shipped*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISS02	355	**Unit or Basis for Measurement Code**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code	Name
BX	Box
CA	Case
PK	Package

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISS03	81	**Weight**	C	R	1/10	Used

Description: Numeric value of weight

Note: *Total weight of shipment.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISS04	355	**Unit or Basis for Measurement Code**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code	Name
50	Actual Kilograms
LB	Pound
OZ	Ounce - Av

Syntax Rules:

1. R010305 - At least one of ISS01, ISS03 or ISS05 is required.
2. P0102 - If either ISS01 or ISS02 is present, then the other is required.
3. P0304 - If either ISS03 or ISS04 is present, then the other is required.

CTT Transaction Totals

Pos: 070	Max: 1
Summary - Mandatory	
Loop: N/A	**Elements: 1**

User Option (Usage): Must use

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	354	**Number of Line Items**	M	N0	1/6	Must use

> **Description:** Total number of line items in the transaction set
>
> **Note:** *The number of IT1 segments present in the transaction set*

SE   Transaction Set Trailer

Pos: 080	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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)

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use

Description: Total number of segments included in a transaction set including ST and SE segments

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Note: *This must be the same number as is in the ST segment (ST02) for the transaction set.*

GE Functional Group Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GE01	97	**Number of Transaction Sets Included**	M	N0	1/6	Must use

Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element

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

Description: Assigned number originated and maintained by the sender

IEA Interchange Control Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IEA01	I16	**Number of Included Functional Groups**	M	N0	1/5	Must use

   Description: A count of the number of functional groups included in an interchange

IEA02	I12	**Interchange Control Number**	M	N0	9/9	Must use

   Description: A control number assigned by the interchange sender