# B A R N E Y S N E W Y O R K

## **EDI Specification**

**856 - ASN**Advance Shipping Notice

Version: ANSI X12 004030

10/27/2014 V 1.0

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## **Introduction: 856 Ship Notice/ Manifest**

## Functional Group= $\mathbf{SH}$

This specification contains the format and establishes the data contents of the ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. 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.

## IMPORTANT: ALL ADVANCE SHIPMENT NOTICE/MANIFEST DOCUMENTS NEED TO MATCH EXACTLY WHAT WILL BE RECEIVED ON THE PHYSICAL SHIPMENT.

All vendors are required to use Pick and Pack structure (BSN05 = 0001). This is the only acceptable EDI ASN format.

Small Package Carrier (SPC) ASN Requirements included

For shipments sent via UPS, Fedex, etc., Barneys New York requires:

More than one Small Package: Small Package Master ID included on Shipment Level using "BM"

MAN(04) and Man(05) with "CP" qualifier contain Small Package Carrier Tracking Number.

One Small Package: Small Package Tracking Number included on Shipment Level using "BM"

MAN(04) and Man(05) with "CP" qualifier contain Small Package Carrier Tracking Number.

#### Pick and Pack structure (BSN05 = "0001"):

This is the preferred method for Barneys New York. The transaction hierarchy is:

- Shipment
- Order
- Pack
- > Item

## **Heading:**

ST	Transaction Set Header	M	1
BSN	Beginning Segment for Ship Notice	M	1

N4

Geographic Location

Detail	l <b>:</b>				
	LOOP ID – HL (SHIPMENT LEVEL)			HL-S	
HL	Hierarchical Level – Shipment Level	М	1		
TD1	Carrier Details (Quantity and Weight)	М	1		
TD5	Carrier Details (Routing Sequence)	M	1		
TD4	Carrier Details (Special Handling)	0	1		
REF	Reference Identification	М	>1		
PER	Administrative Communications Contact	0	1		
DTM	Date/Time Reference	М	>1		
	LOOP ID – HL/N1			HL-S-N1	
N1	LOOP ID – HL/N1 Name	M	1	HL-S-N1	
N1 N3		M O	1 2	HL-S-N1	
	Name		•	HL-S-N1	
N3	Name Address Information Geographic Location	0	2		
N3	Name Address Information	0	2	HL-S-N1	
N3	Name Address Information Geographic Location	0	2		
N3 N4	Name Address Information Geographic Location  LOOP ID – HL (ORDER LEVEL)	0	1		

	carrier zerane (Quarinty arra 11 e.g. 11)	•	•		
TD5	Carrier Details (Routing Sequence/Transit Time)	0	1		
REF	Reference Identification	M	>1		
DTM	Date/Time/Period	0	>1		
	LOOP ID - HL-O- N1			HL-O-N1	
N1	Address Name	М	1		
N3	Address Information	0	2		

	LOOP ID - HL (TRANS. Pack LEVEL)			HL-P
HL	Hierarchical Level – Transportation Pack Level	М	1	
PO4	Item Physical details	M	20	
PKG	Marking, Packaging, Loading	0		
MAN	Marks and Numbers	M	>1	

0

	LOOP ID – HL (ITEM LEVEL)			HL-I	
HL	Hierarchical Level – Item Level	M	1		
LIN	Item Identification	M	1		
SN1	Item Detail (Shipment)	M	1		
PID	Product/Item Description	М	>1		

## Summary:

CTT	Transaction Totals	M	1
SE	Transaction Set Trailer	М	1

ISA Interchange Control Header

#### **Envelope details**

**Segment:** 

Level: Loop: Mandatory Usage: Max use: To start and identify an interchange of zero or more functional groups and interchange-related control segments. **Purpose: Data Element Summary Element Name** <u>Ref</u> Id Min/Max Req <u>Type</u> ISA01 <u>101</u> **Authorization Information Qualifier** ID **Description:** Code identifying the type of information in the Authorization Information **Code** No Authorization Information Present (No Meaningful Information in I02) ISA02 **Authorization Information** AN 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) Set to 10 empty spaces ISA03 I03 **Security Information Qualifier** ID 2/2**Description:** Code identifying the type of information in the Security Information Code No Security Information Present (No Meaningful Information in I04) ISA04 **Security Information** AN 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) Set to 10 empty spaces ISA05 Interchange ID Qualifier ID Description: Code indicating the system/method of code structure used to designate the sender ID element being qualified ISA06 I06 **Interchange Sender ID** AN 15/15 Description: Identification code published by the sender for other parties to use as the Sender ID to route data to them. ISA07 Interchange ID Qualifier M ID 2/2 **Barneys New York Note:** This information is provided during the EDI certification and testing process ISA08 107 **Interchange Receiver ID** ΑN 15/15 M **Barneys New York Note:** This information is provided during the EDI certification and testing process ISA09 **I08** Interchange Date (sender) M DT 6/6 **Description:** Date of the interchange ISA10 **Interchange Time (sender)** M TM 4/4 **Description:** Time of the interchange ISA11 165 **Repetition Separator** Description: Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator

٠٨,

RefIdElement NameReqTypeMin/MaxISA12IIIInterchange Control Version NumberMID5/5

**Description:** Code specifying the version number of the interchange control segments

Code Name

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ISA13 I12 Interchange Control Number M NO 9/9

Description: A control number assigned by the interchange sender

ISA14 I13 Acknowledgment Requested M ID 1/1

**Description:** Code indicating sender's request for an interchange acknowledgment

Code Name

No Acknowledgment Requested

ISA15 I14 Usage Indicator M ID 1/1

Description: Code indicating whether data enclosed by this interchange envelope is test, production or information

Code Name

Production Data

T Test Data

ISA16 I15 Component Element Separator M 1/1

**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

**'>'** 

**GS** Functional Control Header

**Segment:** 

Level: N/A Loop: Usage: Mandatory Max use: To indicate the beginning of a functional group and to provide control information. **Purpose: Data Element Summary: Element Name** Ref Id Type GS01 479 **Functional Identifier Code** 2/2 Description: Code identifying a group of application related transaction sets Code Name SH Ship Notice/Manifest (856) **GS02** 142 **Application Sender's Code** AN 2/15 **Description:** Code identifying party sending transmission; codes agreed to by trading partners **GS03 Application Receiver's Code** Description: Code identifying party receiving transmission; codes agreed to by trading partners **Barneys New York Note:** This information is provided during the EDI certification and testing process **GS04** 8/8 Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year **GS05** 337 Time TM4/8 Description: Time expressed in 24-hour clock time as follows: HHMM, 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) **Barneys New York Note:** The format used is HHMMSSDD **GS**06 **Group Control Number** N<sub>0</sub> 1/9 Description: Assigned number originated and maintained by the sender **GS07** Responsible Agency Code ID 1/2 **Description:** Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480 Code X Accredited Standards Committee X12 **GS08** Version / Release / Industry Identifier Code AN 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 004030 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1999

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<br/>ST01Id<br/>143Element Name<br/>Transaction Set Identifier CodeReq<br/>MType<br/>MMin/Max<br/>ID

**Description:** Code uniquely identifying a Transaction Set

Code Name

856 Ship Notice/Manifest

 $\begin{array}{c|ccccc} \underline{\textbf{Ref}} & \underline{\textbf{Id}} & \underline{\textbf{Element Name}} & \underline{\textbf{Req}} & \underline{\textbf{Type}} & \underline{\textbf{Min/Max}} \\ ST02 & 329 & \textbf{Transaction Set Control Number} & M & AN & 4/9 \end{array}$ 

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

#### **Example:**

ST\*856\*0001

#### **ASN Header**

Segment: BSN Beginning Segment for Ship Notice

Level: Header Loop:

Usage: Mandatory

Max use:

Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set

**Data Element Summary:** 

Description: Code identifying purpose of transaction set

Code Name Original

BSN02 396 **Shipment Identification** M AN 2/30

**Description:** A unique control number assigned by the original shipper to identify a specific shipment

**Barneys New York Note:** 

This value should be unique value across all ASN's sent by your company

BSN03 373 **Date** M DT 8/8

**Description:** Date expressed as CCYYMMDD

ASN created date

BSN04 337 **Time** M TM 4/8

**Description:** Time expressed in 24-hour clock time as follows: HHMM, 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)

seconds, declinal seconds are expressed as follows:  $D = \text{tenths}(0^2)$  and  $DD = \text{indirectinis}(0^2)$ .

ASN created Time

BSN05 1005 Hierarchical Structure Code M ID 4/4

**Description:** Code indicating the hierarchical application structure of a transaction set that utilizes the HL

segment to define the structure of the transaction set

Code Name

0001 Shipment, Equipment, Order, Packaging, Item

Pick and Pack Structure

**Example:** 

BSN\*00\*13000667108HK\*20100801\*0257\*0001

## **Shipment Level**

Segment: **HL** Reference Identification (Shipment)

Level: Shipment - Detail

Loop: HL-S Usage Mandatory Max use 200000

Loop:

Usage: Mandatory

Max use: 1

**Comments:** 

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

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.

The HL segment defines a top-down/left-right ordered structure.

2. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.

3. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.

#### **Barneys New York Notes:**

Only one Shipment level should be present in the ASN transmission (ST to SE)

#### **Data Element Summary**

 Ref
 Id
 Element Name
 Req
 Type
 Min/Max

 HL01
 628
 Hierarchical ID Number
 M
 AN
 1/12

Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical

Structure.

The value at this level should be "1"

HL02 734 Hierarchical Parent ID Number M AN 1/12

**Description:** Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to. (Note: The HL02 is not required within the first occurrence of the HL segment.)

This position is not used at the shipment level

HL03 735 Hierarchical Level Code M ID 1/2

**Description:** Code defining the characteristic of a level in a hierarchical structure

Code Name
Shipment

#### **Examples:**

HL\*1\*\*S

Segment: TD1 Carrier Details (Quantity and Weight)

Level: Shipment-Detail

Loop: HL-S Usage: Mandatory

Max use: 20

**Purpose:** To specify the transportation details relative to commodity, weight, and quantity

**BNY Note:** > Only one TD1 segment must be sent at the shipment level

This segment is preferred to send at the shipment level

**Data Element Summary** 

Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical

Structure.

Code Name
CTN Carton

TD102 80 Lading Quantity M NO 1/7

Description: The number of units in the shipment as described in TD101

**Barneys New York Note:** 

> TD102 equal to the total number of cartons for the whole shipment

TD106 187 Weight Qualifier M ID 1/2

**Description:** Code defining the type of weight

Code Name

G Gross Weight

TD107 81 **Weight** M R 1/10

**Description:** Numeric value of weight

**Barneys New York Note:** 

This is the weight of the shipment

TD108 355 Unit or Basis for Measurement Code M ID 2/2

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

has been taken.

Code Name Pound

**Example:** 

TD1\*CTN\*20\*\*\*\*G\*6.55\*LB\*

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)

Level: Shipment-Detail

**Loop:** HL-S **Usage:** Mandatory

Max use: 12

**Purpose:** To specify the carrier and sequence of routing and provide transit time

**BNY Note:** > Only one TD5 segment must be sent at the shipment level

#### **Data Element Summary**

<u>Ref</u>	<u>Id</u>	Element Name	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
TD502	66	Identification code Qualifier	M	ID	1/2
		<b>Description:</b> Code designing the system/meth	od of code	structure u	sed for identification code (67)

CodeName2Standard Carrier Alpha Code (SCAC)91Assigned by Seller or Seller's Agent

#### **Barneys New York Note:**

"91" code should be used only if the carrier does not have a SCAC code. TD503 will include the carrier name instead of the SCAC code in this case.

TD503 67 **Identification Code** M AN 2/80

**Description:** Code identifying a party or other code

TD504 91 Transportation Method/Type Code M ID 1/2

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

identity

Code<br/>AName<br/>AirDParcel Post<br/>M MotorSOceanUPrivate ParcelXIntermodel

TD505 387 **Routing** O AN 1/35

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

#### **Example:**

TD5\*\*2\*MOLU\*M

Segment: TD4 Carrier Details (Special Handling)

Level: Shipment-Detail

Loop: HL-S Usage: Optional

Max use: 5

**Purpose:** To specify the transportation special handling requirements **BNY Note:** > Only one TD4 segment can be sent at the shipment level

#### **Data Element Summary**

Ref<br/>TD401Id<br/>5pecial Handling Code QualifierReq<br/>OType<br/>IDMin/Max<br/>2/3

**Description:** Code specifying special transportation handling instructions

Code Conta

CC Container, Consolidator Load

**Full Container** 

**CF** Container, Factory Load

Full container, not to be opened for consolidation

LN Less Than Container, Consolidator Load

LR Less Than Container, Factory Load

TC Trailer, Consolidator Load

Full trailer

**TF** Trailer, Factory Load

Full trailer, not to be opened for consolidation

LT Less than Trailer load (LTL)

#### **Example:**

TD4\*LT

**Segment:** REF Reference Identification

Shipment-Detail Level:

Loop: HL-S Level: Header Usage: Mandatory

Max use:

To specify identifying information **Purpose: BNY Note:** R02 - At least two REF02 is required.

At least one segment with "BM" qualifier with Bill of lading number

At least one segment with "IA" qualifier with BNY Internal Vendor Number

#### **Data Element Summary**

<u>Ref</u>	<u>Id</u>	Element Name	Req	Type	Min/Max
REF01	128	Reference Identification Qualifier	M	ID	2/3

Reference Identification Qualifier

**Description:** Code qualifying the Reference Identification

Code Name |

BM Bill of Lading number

CN Carrier reference number (Pro Number/Invoice)

IA Mandatory Barneys New York Internal Vendor Number

Min/Max **Element Name** <u>Ref</u> <u>Id</u> Req **Type** REF02 127 **Reference Identification** AN

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

Identification Qualifier

#### **Barneys New York Note:**

In some cases, individual shipments with bill of lading may be grouped under a Master Bill of Lading. Under this circumstance, specifying both the bill of lading and the associated Master Bill of Lading Number will facilitate tracking.

The Internal Vendor Number (IA) is Mandatory the Barneys New York assigned Supplier Number or AP assigned Vendor Number.

Barneys New York requires the following ASN shipment reference fields be populated per shipment:

EDI TXN	Segment	Qualifier	Required	Description
856	REF	ВМ	Required	Shippers Bill of Lading Number or Small Package Master Tracking Number
856	REF	CN	Required	Carrier Pro Number/Airway Bill No. (Heavyweight Air)
856	TD5	2	Required	Standard Carrier Alpha Code (SCAC)

#### \* \* \* Important Rules: \* \* \*

#### Mandatory Fields:

Barneys New York must have the BM, MB and CN fields populated with unique and accurate data. If the SCAC and CN fields (see next section, CN Pro Numbers) are not possible to populate with accurate data, please take immediate action to get this information, as

Your EDI 856 transmission should only be transmitted AFTER you have shipped your shipment or after the pickup carrier has signed for your shipment. Therefore, you should always have the Pickup Carrier's SCAC and Carrier Pro Bill Number or Small Package Tracking ID Number or Small Package Master ID Number.

If individual shipments are grouped (aggregated shipments) together under a Master Bill of Lading, as consolidations require; then under this circumstance, populate both the individual shipper's Bill of Lading and the associated Master Bill of Lading. If only one of the Bill of Lading numbers is available, populate this same number in both fields.

#### Scenario 1:

Shipment from vendor warehouse direct to Barneys New Jersey DC, via LTL CARRIER: Vendor must provide the:

- •Individual shippers Bill of Lading (REF01 = BM and REF02= Bill of Lading)
- •Pickup Carrier's Name (SCAC) (TD502= 2 and TD503 = SCAC)

#### Scenario 2:

Shipment from vendor warehouse direct to Barneys DC, via Small Package Carrier.

#### Vendor must provide the:

- •Small Package Carrier's package tracking ID number (REF01 = MB and REF02= Small Package Carrier's Master number, and/or, CN and REF02= Small Package Carrier package tracking number)
- •Small Package Carrier's Name (SCAC) (TD502= 2 and TD503 = SCAC)
- •If multiple small packages are used include "CN" on the MAN segment with Tracking number.

#### Scenario 3:

Shipment from vendor warehouse direct to Barneys DC, via HEAVYWEIGHT AIR CARRIER. Vendor must provide the:

- •Pickup Carrier's Name (SCAC) (TD502= 2 and TD503 = SCAC)
- •Airway Bill Number (REF01 = CN and REF02= Airway Bill Number)
- •Individual shippers Bill of Lading (REF01 = BM and REF02= Bill of Lading).

The ASN requirement for shipping cases is that there is one ASN transmitted where the REF\*BM segment reflects the unique bill of lading number, the N1\*ST segment reflects the correct ship-to location (distribution center), the N1\*BY segment indicates the appropriate store destination and the MAN segments reflect the correct GS1-128 case IDs for all the cases.

The ASN requirement for shipping small package cases is that there is a tracking number for each carton and when more than one carton is shipped, include the Small Package Carrier's Master ID and each carton's tracking number is included on the MAN segment using the "CP" qualifier in addition to the SSCC-18 using qualifier "GM"

Shipments containing "no charge" merchandise (i.e. testers, samples) must be packed in separate case(s) from the retail merchandise and clearly marked as "no charge". Separate inner carton (s) of "no charge" merchandise (i.e. testers, samples) may be packed within large case (s) of retail merchandise but must be clearly marked as "no charge" and maintain separation from retail merchandise.

Segment: **PER** Administrative Communications Contact

Level: Shipment-Detail

Loop: HL-S Level: Header Usage: Mandatory

Max use: 3

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

## Data Element Summary

<u>Ref</u> <u>Id</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max
PER01 366	Contact Function Code	M	ID	2/2
	Description: Code identifying the major duty  Code Name DI Delivery Instructions Contract	y or respons	sibility of the pe	rson or group named
PER02 93	Name Description: Free-form name	M	ID	1/60
PER03 366	Communication Number Qualifier  Description: Code identifying the type of co  Code Name TE Telephone	M mmunicatio	ID on number	2/2
PER04 364	Communication Number Description: Complete communications num	M nber	AN	1/256

#### **Barneys New York Note:**

> Telephone number MUST be communicated in this field

#### **Examples:**

PER\*DI\*John Smith\*TE\*201-362-3366

Segment: **DTM** Date/Time Reference

Level: Shipment-Detail

**Loop:** HL-S **Usage:** Mandatory

Max use: 10

Purpose: To specify pertinent dates and times.

**Data Element Summary:** 

RefIdElement NameReqTypeMin/MaxDTM01374Date/Time QualifierMID3/3

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

Code Name

Shipped Date (from vendor location)Estimated Delivery Date (To BNY)

**Barneys New York Note:** Both dates are required

DTM02 373 **Date** M DT 8/8

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

**Examples:** 

DTM\*011\*20100412

Segment: N1 Address Name

Level: Shipment-Detail

Loop: HL-S-N1 Usage Mandatory Max use 200

Usage: Mandatory

Max use: 1

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

Syntax: N101="SF" then N103 and N104 is required

N101="ST" then N1(02) name is optional and address segments N103 and N104 is optional

#### **Barneys New York Note:**

- ➤ Ship from with "SF" qualifier and full vendor ship from address is required.
- Shipping destination with "ST" qualifier is required as Follows:
- ➤ 850 purchase order BEG(02)= "ZZ", 856 ASN "ST" N1(04) = DC Location number from 850 PO.
- ➤ 850 purchase order BEG(02)= "DS", 856 ASN "ST" N1(04) = SDQ Location number from 850 PO.
- ▶ 850 purchase order BEG(02)= "SA", 856 ASN "ST" N1(04) = 850 PO N1(01) "ST", N1(04) location number.

#### **Data Element Summary:**

RefIdElement NameReqTypeMin/MaxN10198Entity Identifier CodeMID2/3

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

Code Name

**SF** Ship from address

#### **Barneys New York Note:**

Ship from with "SF" qualifier and full vendor ship from address is required.

ST Ship to location – final destination – Barneys New York Location

#### **Barneys New York Note:**

Shipping destination with "ST" qualifier is required.

N102 93 **Name** M AN 1/60

**Description:** Free-form name

N103 66 **Identification Code Qualifier** M ID 1/2

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

Code Name

1 D-U-N-S Number, Dun & Bradstreet(SF)

- 9 D-U-N-S+2, D-U-N-S Number with Two Character Suffix(SF)
- 91 Assigned by Seller or Seller's Agent (SF)
- 92 Assigned by Buyer or Buyer's Agent (ST)

N104 67 **Identification Code** M AN 2/80

**Description:** Code identifying a party or other code

#### **Barneys New York Note:**

- $\triangleright$  850 purchase order BEG(02)= "ZZ", 856 ASN "ST" N1(04) = DC Location number from 850 PO.
- ➤ 850 purchase order BEG(02)= "DS", 856 ASN "ST" N1(04) = SDQ Location number from 850 PO.
- ➤ 850 purchase order BEG(02)= "SA", 856 ASN "ST" N1(04) = 850 PO N1(01) "ST", N1(04) location number.

#### **Example:**

N1\*ST\*Barneys New York Distribution Center\*92\*088

N1\*SF\*Vendor Warehouse\*91\*0861

Segment: N3 Address Information

Level: Shipment - detail

Loop: HL-S-N1
Usage: Optional

Max use: 2

**Purpose:** To specify the location of the named party

#### **Data Element Summary**

<u><b>Ref</b></u>	<u>Id</u>	Element Name Address Information Description: Address information	<u>Req</u>	Type	Min/Max
N301	166		M	AN	1/55
N302	166	Address Information  Description: Address information	O	AN	1/55

#### **Example:**

N3\*1201 Valley brook ave (ST) N3\*5304 West 74<sup>TH</sup> Street, bldg 89 (SF)

#### **Barneys New York Note:**

> Ship from with "SF" qualifier and full vendor ship from address is required.

Segment: N4 Geographic Location

Level: Shipment - detail

Loop: HL-S-N1
Usage: Optional
Max use: >1

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

#### **Data Element Summary**

Ref	<u>Id</u>	Element Name	Req	<u>Type</u>	Min/Max				
N401	19	City Name	M	AN	2/30				
		<b>Description:</b> Free-form text for city name							
N402	156	State or Province Code	O	ID	2/2				
		<b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency							
		<b>Barneys New York Note:</b>							
		State field is optional for international addre	esses that	do not have a stat	e only.				
N403	116	Postal Code	O	ID	3/15				
		<b>Description:</b> Code defining international postal United States)	zone code	e excluding punctual	tion and blanks (zip code for				
N404	26	Country Code	M	ID	2/3				
		<b>Description:</b> Code identifying the country							

#### **Example:**

N4\*LYNDHURST\*NJ\*07601\*US (ST) N4\*SECAUCUS\*NJ\*07094\*US (SF)

Ship from with "SF" qualifier and full vendor ship from address is required.

#### **Order Level**

Segment: **HL** Reference Identification (Order Level)

Level: Order-Detail

Loop: HL-O Usage Mandatory Max use 200000

Loop: \_\_\_

Usage: Mandatory

Max use: 1

**Comments:** 

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

- 7. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
  The HL segment defines a top-down/left-right ordered structure.
- 8. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
- 9. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.

#### **Barneys New York Notes:**

At least one order level is required for each shipment level.

#### **Data Element Summary**

 Ref
 Id
 Element Name
 Req
 Type
 Min/Max

 HL01
 628
 Hierarchical ID Number
 M
 AN
 1/12

Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical

Structure.

HL02 734 Hierarchical Parent ID Number M AN 1/12

**Description:** Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to. (Note: The HL02 is not required within the first occurrence of the HL segment.)

HL03 735 Hierarchical Level Code M ID 1/2

**Description:** Code defining the characteristic of a level in a hierarchical structure

Code Name O Order

#### **Examples:**

HL\*3\*2\*O

Segment: PRF Purchase Order Reference

Level: Order-Detail
Loop: HL-O
Usage: Mandatory

Max use: 1

**Purpose:** To provide reference to a specific purchase order

#### **Data Element Summary**

RefIdElement NameReqTypeMin/MaxPRF01324Purchase Order NumberMAN6/22

**Description:** Identifying number for Purchase Order assigned by the purchaser.

#### **Barneys New York Note:**

The value in this field should be exactly the same as the BEG03 field in Barneys EDI PO 850 document

#### **Examples:**

PRF\*1107602

**Segment:** TD1 Carrier Details (Quantity and Weight)

Order-Detail Level: Loop: HL-O Usage: Optional 20 Max use:

To specify the transportation details relative to commodity, weight, and quantity **Purpose:** 

**Data Element Summary** 

**Element Name Type** Min/Max Ref <u>Id</u> Req 103 TD101 **Packaging Code** M AN

**Description:** A unique number assigned by the sender to identify a particular data segment in a hierarchical

**Code Name**  $\overline{\text{CTN}}$ Carton

TD102 80 N0 **Lading Quantity** M 1/7

**Description:** The number of units in the shipment as described in TD101

**Barneys New York Note:** 

> TD102 equal to the total number of cartons for the specified purchase order in the PRF segment.

TD106 187 1/2 Weight Qualifier ID M

**Description:** Code defining the type of weight

Code Name

G Gross Weight

TD107 81 Weight Μ R 1/10

**Description:** Numeric value of weight **Barneys New York Note:** 

This is the weight of the shipment

TD108 355 **Unit or Basis for Measurement Code** M ID 2/2

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

has been taken. **Code Name** 

LB Pound

**Example:** 

TD1\*CTN\*20\*\*\*\*G\*6.55\*LB

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)

Level: Order-Detail
Loop: HL-O
Usage: Mandatory

Max use: 1

Purpose: To specify the carrier and sequence of routing and provide transit time

#### **Data Element Summary**

RefIdElement NameReqTypeMin/MaxTD506368Order Status CodeMID2/2

**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

<u>Code</u> <u>Name</u>

CC Shipment Complete (on date)

**CM** Shipment Complete with Additional Quantity

PR Partial Shipment

#### **Example:**

TD5\*\*\*\*\*CC

Segment: N1 Address Name

Level: Order-Detail Level: Header

Loop: HL-O-N1 Usage Optional Max use 200

Usage: Mandatory

Max use: 1

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

**Syntax:** If N104 is present, N103 is required **BNY Note:** ➤ N1(02) Free-form name is optional

➤ Corresponding N3 and N4 segments are optional

#### **Data Element Summary:**

<u>Ref</u>	<u>1d</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	
N101	98	Entity Identifier Code	M	ID	2/3	
		Description: Code identifying an organization	onal entity,	a physical locat	tion, property or an individual	
		Code Name	-			
		<b>BY</b> Buying Party (Chain address)				
N102	93	Name	M	AN	1/60	
		<b>Description:</b> Free-form name				
N103	66	Identification Code Qualifier	О	ID	1/2	
		<b>Description:</b> Code designating the system/m	nethod of co	de structure us	ed for Identification Code (67)	)
		Code Name				
		92 Assigned by Buyer or Buyer's Age	ent			
N104	67	Identification Code	C	AN	2/80	
N104	07		_		_,	
		<b>Description:</b> Code identifying a party or oth	er code, Mr	2 <b>31</b> match 830	ro as follows:	

#### **BNY Note:** ➤ N1(04) "BY" Marked-For or Receiving Location

- ➤ 850 purchase order BEG(02)= "ZZ", 856 ASN "BY" N1(04) = SDQ Location number from 850 PO.
- ➤ 850 purchase order BEG(02)= "DS", 856 ASN "BY" N1(04) = SDQ Location number from 850 PO.
- ➤ 850 purchase order BEG(02)= "SA", 856 ASN "BY" N1(04) = 850 PO N1(01) "ST", N1(04) location number.

#### **Example:**

N1\*BY\*Barneys New York, Lyndhurst\*92\*088

Segment: N3 Address Information

Level: Order-Detail Loop: HL-O-N1 Usage: Optional

Max use: 2

**Purpose:** To specify the location of the named party

#### **Data Element Summary**

<u><b>Ref</b></u>	<u>Id</u>	Element Name Address Information Description: Address information	Req	Type	Min/Max
N301	166		M	AN	1/55
N302	166	Address Information Description: Address information	O	AN	1/55

#### **Example:**

N3\*1201 VALLEY BROOK AVE

Segment: N4 Geographic Location

Level: Order-Detail
Loop: HL-O-N1
Usage: Optional
Max use: >1

Purpose: To specify the geographic place of the named party

#### **Data Element Summary**

<u><b>Ref</b></u> N401	<u><b>Id</b></u> 19	Element Name City Name Description: Free-form text for city name	Req O	Type AN	Min/Max 2/30
N402	156	State or Province Code Description: Code (Standard State/Province) as	O defined by	ID y appropriate govern	2/2 ment agency
		<b>Barneys New York Note:</b> State field is optional for international addre	esses that	do not have a state	e only.
N403	116	Postal Code Description: Code defining international postal United States)	O zone code	ID excluding punctuat	3/15 ion and blanks (zip code for
N404	26	Country Code Description: Code identifying the country	M	ID	2/3

#### **Example:**

N4\*LYNDHURST\*NJ\*07071\*US

#### **Carton Level**

Segment: **HL** Reference Identification (Pack: Carton Level)

Level: Pack-detail

Loop: HL-P Usage Mandatory Max use 200000

Loop: \_

Usage: Mandatory

Max use: 1

**Comments:** 

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

- 10. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.
- 11. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
- 12. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.

#### **Data Element Summary**

<u>Ref</u>	<u>Id</u>	Element Name	Req	<u>Type</u>	<u>Min/Max</u>
HL01	628	Hierarchical ID Number	M	AN	1/12
		<b>Description:</b> A unique number assigned by the Structure.	sender to	identify a particular	data segment in a hierarchical
HL02	734	<b>Hierarchical Parent ID Number Description:</b> Identification number of the next leascribed is subordinate to. (Note: The HL02 is	$\mathcal{C}$	C	C C
HL03	735	Hierarchical Level Code Description: Code defining the characteristic of	M f a level in	ID a hierarchical struc	1/2 ture

<u>Code</u> <u>Name</u> P Pack

**Examples:** 

HL\*5\*2\*P

**Segment:** PO4 Item Physical details

Level: Pack-detail HL-P Loop: Usage: Mandatory

Max use:

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

**Data Element Summary** 

<u>Id</u> 384 Ref **Element Name** Req Min/Max **Type** 

PO406 **Gross Weight per Pack** 

**Description:** Numerical value of gross weight per pack

**Barneys New York Note:** 

This is the weight of the carton

PO407 355 **Unit or Basis for Measurement Code** ID 2/2 M

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

has been taken. Code <u>Name</u> LB Pound

**Examples:** 

PO4\*\*\*\*\*100\*LB

Segment: MAN Marks and Numbers

Level: Pack-detail
Loop: HL-P
Usage: Mandatory

Max use: >1

Purpose: To specify basic item identification data

**Data Element Summary:** 

Description: Code specifying the application or source of Marks and Numbers

Code Name

**GM** SSCC-18 and Application identifier

This is a **twenty-character** UCC/EAN-128 Serial Container Code (SSCC-18) that includes the two digit application identifier. The symbology code and the modulo 103 check digit

are not included.

MAN02 87 Marks and Numbers M AN 1/48

Description: Marks and Numbers used to identify a shipment or part of a shipment

MAN04 88 Marks and Numbers Qualifier M ID 1/2

**Description:** Code specifying the application or source of Marks and Numbers

Code Name

**CP** Carrier-Assigned Small Package Tracking ID Number

MAN05 87 Marks and Numbers M AN 1/48

**Description:** Tracking number of small package to identify a shipment or part of a shipment

#### **Barneys New York Notes:**

- ➤ One MAN with "GM" qualifier is always required.
- MAN(04) with "CP" qualifier MUST be sent when Small Package Carrier is used.

  MAN(05) with Carrier-Assigned Package ID Number (Small PackageTracking#).

#### **Examples:**

MAN\*GM\*00000112230000111000\*CP\*0123456789

#### **Item Level**

Segment: **HL** Reference Identification (Item Level)

Level: Item-Detail

Loop: HL-I Usage Mandatory Max use 200000

Loop: \_\_

Usage: Mandatory

Max use: 1

Comments:

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

- 13. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.
- 14. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
- 15. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.

#### **Barneys New York Note:**

This level is required for all shipment.

Data E	lement	Summary
--------	--------	---------

Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical

Structure.

HL02 734 Hierarchical Parent ID Number M AN 1/12

**Description:** Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to. (Note: The HL02 is not required within the first occurrence of the HL segment.)

HL03 735 Hierarchical Level Code M ID 1/3

**Description:** Code defining the characteristic of a level in a hierarchical structure

Code Name
I Item

#### **Examples:**

HL\*5\*2\*I

LIN Item Identification

Segment:
Level: Item-Detail
Loop: HL-I
Usage: Mandatory

**Max use:** >1

Purpose: To specify basic item identification data

**Data Element Summary:** 

Data	Licito	it Summary.			
<u>Ref</u> LIN02	<u>Id</u> 235	Element Name Product / Service ID Qualifier UP or EA or UK GTIN number (UCC-12 or	Req M EAN/UC	Type ID C-13)	<u>Min/Max</u> 2/2
LIN03	234	Product / Service ID	(Catalog	gue GTIN)M	AN 1/48
		UCC-12 or EAN/UCC-13			
		<b>Barneys New York Notes:</b> > The value should be the same as PO111 or	PO113 in	the EDI PO 850 doo	cument, one or the other Required
LIN04	235	Product / Service ID Qualifier SK Barneys SKU Number (BSN)	O	ID	2/2
		Barneys New York Notes:  The value should be the same as sent in the	PO1(08)	of the EDI PO 850	document.
LIN05	234	Product / Service ID	O	AN	1/48
		BSN# (Barneys SKU Number)			
		Barneys New York Notes:			
		➤ The value should be the same as sent in the	PO1(09)	of the EDI PO 850	document.
LIN06	235	Product/Service ID Qualifier	M	ID	2/2
		Code Name Barneys Style Number			
		Barneys New York Note:			
		This is expected to match the value sent in the Po	O1(06) of	the EDI PO 850 do	cument
LIN07	234	Product/Service ID Buyers Style Number	M	AN	1/48
		Barneys New York Note:			
		This is expected to match the value sent in the F	PO1(07) of	f the EDI PO 850 do	ocument

#### **Example:**

LIN\*\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 LIN\*\*EA\*1234567890123\*SK\*00505026980362\*IT\*00505026980362

Segment: SN1 Item Detail (Shipment)

Level: Item-Detail
Loop HL-I
Usage: Mandatory

Max use: >1

**Purpose:** To specify line-item detail relative to shipment

#### **Data Element Summary:**

Ref	<u>Id</u>	Element	Name	Req	Type	Min/Max	
SN102	382	Numbe	r of Units Shipped	M	R	1/10	
		Descrip	tion:				
SN103	355	Unit or	Basis for Measurement Code	M	ID	2/2	
311103	333	Cint or .	Dasis for Measurement Code	1V1	ID	212	
		<b>Description</b> : Code specifying the units in which a value is being expressed, or manner in which a measureme has been taken.					
		AS	for assortment				
		EA	for Each				

#### **Examples:**

SN1\*\*50\*AS SN1\*\*50\*EA Segment: PID Product/Item Description

Level: Item-Detail
Loop: HL-I
Usage: Mandatory

Max use: >1

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

#### **Element Summary:**

<u><b>Ref</b></u> PID01	<u>Id</u> 349	Element Na Item Descri		Req O	Type ID	Min/Max 1/1	<u>Usage</u> Used
		Description:	Code indicating the format of a desc	ription			
		<u>Code</u> F	<u>Name</u> Free-form				
PID02	750	Product/Pro	ocess Characteristic Code	O	ID	2/3	Used
		Description:	Code identifying the general class of	a produc	t or proce	ss characteristic	
		Code 08 73 74 75 91	Name Product Vendor Color Description Vendors Size Description Buyers Color Description Buyers Item Size Description				
PID05	352	Description		0	AN	1/80	Used

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

#### **Example:**

PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR

PID\*00001\*73\*\*\* 1000 NOIR PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE

## **Summary detail**

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** 

Description: Total number of line items (LIN SEGMENTS) in the transaction set

**Example:** 

CTT\*4

## **Enveloping summary detail**

Segment: SE Transaction Set Trailer

Level: Header 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
 Id
 Element Name
 Req
 Type
 Min/Max

 SE01
 96
 Number of Included Segments
 M
 N0
 1/10

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

SE02 329 Transaction Set Control Number

M
AN
4/9

Description: Identifying control number that must be unique within the transaction set functional groups.

**Description:** Identifying control number that must be unique within the transaction set functional group

assigned by the originator for a transaction set

#### **Examples:**

SE\*149\*000000001

Segment:  $\pmb{GE}$  Functional Group Trailer

Level: Header Loop:

Usage: Mandatory

Max use: 1

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

Semantics: The data interchange control number GE02 in this trailer must be identical to the same data element in the

associated functional group header, GS06

#### **Data Element Summary:**

<u>Ref</u>	<u>Id</u>	Element Name	Req	<u>Type</u>	<u>Min/Max</u>
GE01	97	Number of Transaction Sets Included	M	N0	1/6
		<b>Description:</b> Total number of transaction sets in group terminated by the trailer containing this description.			al group or interchange (transmission)
GE02	28	<b>Group Control Number</b>	M	N0	1/9
		<b>Description:</b> Assigned number originated and n	naintaineo	d by the send	er

#### **Example:**

GE\*1\*90902339

Segment: IEA Interchange Control Trailer

Level: Header 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:**

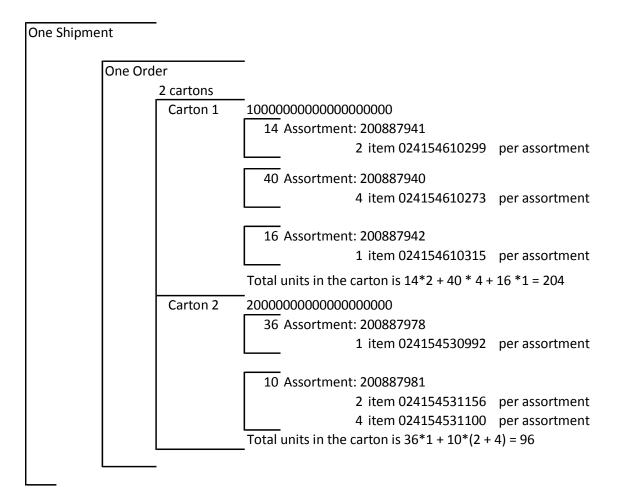
Ref	<u>Id</u>	Element Name	Req	<b>Type</b>	Min/Max
IEA01	I16	Number of Included Functional Groups	M	N0	1/5
		<b>Description:</b> A count of the number of function	al groups	included in a	n interchange
IEA02	I12	Interchange Control Number	M	N0	9/9
		<b>Description:</b> A control number assigned by the	interchan	ge sender	

#### **Examples:**

IEA\*1\*060339761

## Sample of pick and pack 856

The presented sample ASN includes the below structure



#### Cross-Dock

PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE

ST\*856\*0001 BSN\*00\*123456789\*20110131\*08200000\*0001 HL\*1\*\*S TD1\*CTN\*2\*\*\*\*G\*60\*LB\*240000\*CF TD5\*\*2\*FEDX\*M TD4\*LT REF\*BM\*1324656789 REF\*MB\*MB12345 REF\*IA\*12345 PER\*DI\*MARK CONLON\*TE\*201-531-7939 DTM\*011\*20110131 DTM\*017\*20110210 N1\*SF\*VENDOR NAME\*91\*012345 N3\*ADDRESS LINE N4\*CITY\*PA\*19020\*US N1\*ST\*BARNEYS DISTRIBUTION CENTER\*92\*088 N3\*1201 VALLEY BROOK AVENUE N4\*LYNDHURST\*NJ\*07071\*US HL\*3\*2\*O PRF\*1107602 TD1\*CTN\*2\*\*\*\*G\*60\*LB\* TD5\*\*\*\*\*CC N1\*BY\*MADISON AVE \*92\*003 HL\*4\*3\*P PO4\*\*\*\*\*20\*LB HL\*5\*4\*I LIN\*\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 SN1\*\*14\*EA PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR PID\*00001\*73\*\*\* 1000 NOIR PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE HL\*6\*4\*I LIN\*\* UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 SN1\*\*30\*AS PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR PID\*00001\*73\*\*\* 1000 NOIR PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE HL\*7\*4\*I LIN\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 SN1\*\*16\*AS PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR PID\*00001\*73\*\*\* 1000 NOIR

#### **Direct Ship**

ST\*856\*0001

BSN\*00\*123456789\*20110131\*08200000\*0001

HL\*1\*\*S

TD1\*CTN\*2\*\*\*\*G\*60\*LB\*240000\*CF

TD5\*\*2\*SCAC\*M

TD4\*LT

REF\*BM\*1324656789

REF\*MB\*MB12345

REF\*IA\*12345

PER\*DI\*MARK CONLON\*TE\*201-531-7939

DTM\*011\*20110131

DTM\*017\*20110210

N1\*SF\*VENDOR NAME\*91\*012345

N3\*ADDRESS LINE

N4\*CITY\*PA\*19020\*US

N1\*ST\*MADISON AVENUE\*92\*003

N3\*660 MADISON AVENUE

N4\*NEW YORK\*NY\*10665\*US

HL\*3\*2\*O

PRF\*1107602

TD1\*CTN\*2\*\*\*\*G\*60\*LB\*

TD5\*\*\*\*\*CC

N1\*BY\*MADISON AVE \*92\*003

HL\*4\*3\*P

PO4\*\*\*\*\*20\*LB

HL\*5\*4\*I

LIN\*\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362

SN1\*\*14\*EA

PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR

PID\*00001\*73\*\*\* 1000 NOIR

PID\*00001\*74\*\*\* 1 SIZE

PID\*00001\*75\*\*\* NOIR

PID\*00001\*91\*\*\* 1 SIZE

HL\*6\*4\*I

 $LIN^{**}\ UP^{*}829099783690^{*}SK^{*}00505026980362^{*}IT^{*}00505026980362$ 

SN1\*\*30\*AS

PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR

PID\*00001\*73\*\*\* 1000 NOIR

PID\*00001\*74\*\*\* 1 SIZE

PID\*00001\*75\*\*\* NOIR

PID\*00001\*91\*\*\* 1 SIZE

HL\*7\*4\*I

LIN\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362

SN1\*\*16\*AS

PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR

PID\*00001\*73\*\*\* 1000 NOIR

PID\*00001\*74\*\*\* 1 SIZE

PID\*00001\*75\*\*\* NOIR

PID\*00001\*91\*\*\* 1 SIZE

## Flow Through

ST\*856\*0001 BSN\*00\*123456789\*20110131\*08200000\*0001 HL\*1\*\*S TD1\*CTN\*2\*\*\*\*G\*60\*LB\*240000\*CF TD5\*\*2\*SCAC\*M TD4\*LT REF\*BM\*1324656789 REF\*MB\*MB12345 REF\*IA\*12345 PER\*DI\*MARK CONLON\*TE\*201-531-7939 DTM\*011\*20110131 DTM\*017\*20110210 N1\*SF\*VENDOR NAME\*91\*012345 N3\*ADDRESS LINE N4\*CITY\*PA\*19020\*US N1\*ST\*BARNEYS DISTRIBUTION CENTER\*92\*088 N3\*1201 VALLEY BROOK AVENUE N4\*LYNDHURST\*NJ\*07071\*US HL\*3\*2\*O PRF\*1107602 TD1\*CTN\*2\*\*\*\*G\*60\*LB\* TD5\*\*\*\*\*\*CC N1\*BY\* BARNEYS DISTRIBUTION CENTER\*92\*088 HL\*4\*3\*P PO4\*\*\*\*\*20\*LB HL\*5\*4\*I LIN\*\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 SN1\*\*14\*EA PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR PID\*00001\*73\*\*\* 1000 NOIR PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE HL\*6\*4\*I LIN\*\* UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 SN1\*\*30\*AS PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR PID\*00001\*73\*\*\* 1000 NOIR PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE HL\*7\*4\*I LIN\*UP\*829099783690\*SK\*00505026980362\*IT\*00505026980362 SN1\*\*16\*AS SLN\*00003\*\*I\*\*\*22\*OE PID\*00001\*08\*\*\* BABY DAIM CITY CLASSIC NOIR PID\*00001\*73\*\*\* 1000 NOIR PID\*00001\*74\*\*\* 1 SIZE PID\*00001\*75\*\*\* NOIR PID\*00001\*91\*\*\* 1 SIZE

## **Changes Summary**

Version	Description	Publication date
1.0	Initial version	01/16/2014
1.1 1.2	SLN Subline Item Details removed (page re-numbering) Add MAN(04) and (05) Qualifier "CP" small package Tracking Number	01/05/2015 01/12/2015