

**MMG 856 Ship Notice Manifest
SUPPLIER**

Macy's Merchandising Group
ANSI X.12 Document Mapping

ANSI X.12 Version 4010
Effective 01/29/2006

SUPPLIER
PICK AND PACK STRUCTURE
Shipment/Order/Pack/Item

The following is an outline of what is expected when transmitting ANSI 856 Pick And Pack Structure Ship Notice/Manifests to MMG. For definitions of the segments, please see the 4010 retail industry conventions and guidelines for EDI.

Header Envelope Segment

| M*/O* | SEGMENT | DATA | Segment/ Data Element | Value/Comments |
|-------|---------|-------|------------------------------|--|
| M | ISA | ISA01 | Qualifier | '00' |
| | | ISA02 | Authorization | Blanks |
| | | ISA03 | Qualifier | '00' |
| | | ISA04 | Security | Blanks |
| | | ISA05 | Qualifier | '01' – (Duns Number) '08' – (UCC Communication ID) '12' – (Telephone Number) |
| | | ISA06 | Sender ID | Sender's Identifier |
| | | ISA07 | Qualifier | '12' |
| | | ISA08 | Receiver ID | Telephone Number |
| | | ISA09 | Date | YYMMDD |
| | | ISA10 | Time | HHMM |
| | | ISA11 | Standard ID | 'U' |
| | | ISA12 | Version | '00401' |
| | | ISA13 | Control Number | Sequential number |
| | | ISA14 | Request Acknowledgment | '0' – No |
| | | ISA15 | Test Indicator | 'P' – Production |
| | | ISA16 | Sub-Element Separator | > |
| M | GS | GS01 | ID | 'SH' |
| | | GS02 | Sender ID | Same as ISA06 |
| | | GS03 | Receiver ID | Same as ISA08 |
| | | GS04 | Date | CCYYMMDD |
| | | GS05 | Time | HHMM |
| | | GS06 | Control Number | Sequential Number |
| | | GS07 | Agency | 'X' |
| | | GS08 | Version | '004010' |
| M | ST | ST01 | ID | '856' |
| | | ST02 | Control Number | Sequential number |
| M | BSN | BSN01 | Transaction Set Purpose Code | '00' – Original '07' – Duplicate |
| | | BSN02 | Ship Identification | Vendor's Shipment Number. Should be unique for every 856. |
| | | BSN03 | Date | CCYYMMDD, Date Assigned to Transmission of the Document |

M=Mandatory for Application O = Optional

Revised 02/03/2006

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BSN04 Time

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HHMMSS, Time Assigned to the
Transmission of the Document

| M*/O* | Segment | Data | Element | Value/Comments |
|-------|---------|---|--|---|
| M | HL | HL01 HL03 | Hierarchical ID Number Hierarchical Level Code | '1' – Shipment Level Code Defining Level of Structure: 'S' – Shipment |
| M | TD1 | TD101 TD102 TD106 TD107 TD108 | Packaging Code Lading Quantity Weight Qualifier Weight UOM Code | 'CTN25' – Carton, Corrugated or Solid 'PLT76' – Pallet, Paper Total Number of Shipping Units for BOL 'G' – Gross Weight Numeric Value of Weight 'LB' – Pound 'KG' – Kilogram |
| M | TD5 | TD504 TD505 TD506 | Transportation Method Code Routing Shipment/Order Status Code | 'M' – Motor 'A' – Air 'C' – Consolidated Free-form Description of Routing (Carrier or Carrier's Four-character SCAC Code 'CC' – Ship Complete |
| M | REF | REF01 REF02 | Reference Number Qualifier Reference Number | 'BM' – Bill of Lading Number Bill of Lading |
| M | DTM | DTM01 DTM02 DTM01 DTM02 | Date/Time Qualifier Shipment Date Date/Time Qualifier Delivery Date | Code to Identify Date/Time Type: '011' – Shipped CCYYMMDD, Anticipated Ship Date Code to Identify Date/Time Type: '067' – Current Schedule Delivery CCYYMMDD, Anticipated Delivery Date |
| O | FOB | FOB01 | Shipment Payment Method | 'CC' – Collect 'PP' – Prepaid |
| M | N1 | N101 N103 N104 | Entity Identifier Code Identification Code Qualifier Identification Code | Code to Identify Organization or Physical Location: 'ST' – Ship To (Distribution Center) Method of Code Structure: '92' – Assigned by Buyer Retailer-Assigned Code to Identify the Ship-To DC |

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Note: Small Ticket should use Distribution Center acronyms (i.e.: SC, ST, HA etc.). Please see Routing Guide or Technology Contact List at www.Fdsnet.com. For Big Ticket, see Routing Guide.
Failure to transmit the correct Ship-To DC code will cause the 856 data to be incompatible with EDI Receiving applications.

| M*/O* | Segment | Data | Element | Value/Comments |
|-------|---------|------|------------------------|---|
| M | N1 | N101 | Entity Identifier Code | Code to Identify Organization or Physical Location: 'SF' – Ship From |
| M | N4 | N102 | Name | Free-form Name of Shipper |
| | | N401 | City Name | Name of City |
| | | N402 | State or Province | State Code, for example, (Ex: NY, or GA) |

Note: N4 segment is only used in association with the N1 with N101 ID Code, SF.

| | | | | |
|---|---------------|------|-------------------------|-------------------|
| M | HL (Order) | HL01 | Hierarchical ID Number | '2' – Order Level |
| | | HL03 | Hierarchical Level code | 'O' – Order |

Note: A new order level must be provided for each PO/store occurrence within the Bill of Lading/shipment.

| | | | | |
|---|-----|-------|-----------------------|--|
| M | PRF | PRF01 | Purchase Order Number | Identifying Purchase Order Number from Retailer (7-digit number) |
| | | PRF06 | Contract Number | Contract Number |

The Purchase Order number transmitted in the PRF01 and the Contract number transmitted in the PRF06 are required. This information is transmitted in the 850 purchase orders under the BEG06 segment. The Purchase Order and Contract Number are required in every 856 (ASN) transmitted to MMG.

Note: Federated requires vendors to indicate compliance to the Fair Labor Standards Act in the PID segment

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| | | | | |
|---|-----|-------|-------------------------------|--|
| M | PID | PID01 | Item Description Qualifier | 'S' Structured |
| | | PID03 | Agency Qualifier Code | 'VI' VICS |
| | | PID04 | Product Description Code | 'FL' Compliant with Fair Labor Standards Act |
| M | TD1 | TD101 | Packaging Code | 'CTN25' 'PLT76' |
| | | TD102 | Lading Quantity | Total Number of Shipping Units in PO/store |
| O | REF | REF01 | Reference Number Qualifier | IV |
| O | REF | REF02 | Reference Number | Seller's Invoice Number |
| M | N1 | N101 | Entity Identifier Code | 'BY' – Buying Party |
| | | N103 | Identification Code Qualifier | '92' – Assigned by Buyer |
| | | N104 | Identification Code | Buyer's (Customer) ID |

Note: Order level N1 segment is used to access store number; segment must be present to get store number. Segment only used when entity code is BY in the order hierarchy level to retrieve store number. Order level N1 segment is required for the 856 Application.

| | | | | |
|---|--------------|-------|-----------------------------|---|
| M | HL (Pack) | HL101 | Hierarchical ID Number | '3' – Pack Level |
| | | HL103 | Hierarchical Level Code | 'P' – Pack |
| M | MAN | MAN01 | Marks and Numbers Qualifier | Code to Identify Number Source: 'GM' – UCC-128 Serial Shipping Container Code Format |
| | | MAN02 | Marks and Numbers | Marks and Numbers Used to Identify Shipment. Only use UCC code 128 SCM Numbers. |

Note: MAN segment is used to identify carton number when it follows pack level HL segment. The MAN segment is required if data is to be viewed at carton number level. Only use 20-digit UCC-128 serial container marking numbers.

| | | | | |
|---|-----------|-------|------------------------------|---|
| M | HL (Item) | HL101 | Hierarchical ID Number | '4' – Item Level |
| | | HL103 | Hierarchical Level code | 'I' – Item |
| M | LIN | LIN02 | Product/Service ID Qualifier | Code to Identify Type of Information Within the Set 'UP' – UPC Number Identifier |
| | | LIN03 | Product/Service ID | Identifying Number of Product UPC Number (12 Digits) |

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Note: LIN segment used to access all UPC numbers associated with the order. Other information such as vendor style, color, or size will be ignored. LIN02 qualifiers cannot repeat within the same LIN segment. LIN segment is required for the 856 Application.

| | | | | |
|---|-----|-------|-------------------------|--|
| M | SN1 | SN102 | Number of Units Shipped | Number of Units Shipped for LIN Segment Just Sent. |
| | | SN103 | UOM Code | 'EA' – Unit of Measure Always Each |

Summary Segments

| | | | | |
|---|-----|-------|--------------------------|--|
| M | CTT | CTT01 | Number of Line Items | Total Number of HL Segments in Transaction Set |
| M | SE | SE01 | Total Number of Segments | Segment Count Including ST and SE Segments |
| | | SE02 | Control Number | Sequential number, Same as in ST02 |

Trailer Envelope Segments

| | | | | |
|---|-----|-------|-----------------------------|-------------------------------------|
| M | GE | GE01 | Total Number of ST Segments | Total Number of ST Segments |
| | | GE02 | Control Number | Sequential Number, Same as in GS06 |
| M | IEA | IEA01 | Total Number of GS Segments | Total Number of GS Segments |
| | | IEA02 | Control Number | Sequential Number, Same as in ISA13 |

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Revised 02/03/2006