

The following is an outline of what will be required when transmitting ANSI X.12 850 Purchase Orders to a MMG. For definitions of the segments, please see the ANSI X.12 industry conventions and guidelines for EDI.

Purchase orders should be sent in an 850 spreadsheet, extended format. The following segments are based on ANSI X.12 4010. Refer to individual manuals for differences in standards.

**Note:** Functional Acknowledgments are required from vendors for all documents sent by MMG.

Segment Summary

Header Segments

M*/O*	Segment	Element
M	ST	Transaction Set Header
M	BEG	Beginning Segment for Purchase Order
O	REF	Reference Numbers
M	DTM	Date/Time Reference

Detail Segments

M*/O*	Segment	Element
M	PO1	Baseline Item Data
O	CTP	Beginning Segment for Purchase Order
O	SDQ	Date/Time Reference

Summary Segments

M*/O*	Segment	Element
M	CTT	Transaction Totals
M	SE	Transaction Set Trailer

**Header Envelope Segments**

M	<b>ISA</b>	ISA01	Qualifier	'00'
		ISA02	Authorization	Blanks
		ISA03	Qualifier	'00'
		ISA04	Security	Blanks
		ISA05	Qualifier	'12'
		ISA06	Sender ID	Telephone Number
		ISA07	Qualifier	'01' – Duns Number '08' – UCC Comm. ID '12' – Telephone Number
		ISA08	Receiver ID	Duns Number UCC Communications ID Telephone Number
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
		ISA11	Identifier	'U'
		ISA12	Version	'00401'
		ISA13	Control Number	Sequential Number
		ISA14	Request Acknowledgment	'0'
		ISA15	Test Indicator	'P' Production 'T' Test
		ISA16	Sub-Element Separator	'>'
M	<b>GS</b>	GS01	ID	'PO'
		GS02	Sender's Code	Same as ISA06
		GS03	Receiver's Code	Same as ISA08
		GS04	Date	CCYYMMDD
		GS05	Time	HHMM
		GS06	Control Number	Sequential Number
		GS07	Agency	'X'
		GS08	Version	'004010'

**Header Segments**

M	<b>ST</b>	ST01	Identifier	'850'
		ST02	Control	Sequential Number
M	<b>BEG</b>	BEG01	Transaction Set Purpose Code	'00' - Original '07' - Duplicate
		BEG02	Purchase Order Type Code	'RE' - Reorder/Replenishment 'SA' - Stand Alone 'BK' - Bulk/Blanket order
		BEG03	Purchase Order Number	Purchase Order Number (Must be 7 digit numeric)
		BEG05	Date	CCYYMMDD
O	<b>REF</b>	REF01	Qualifier	'DP'
		REF02	Reference Number	Department Number (5 character maximum)
	<b>REF</b>	REF01	Qualifier	'IA'
		REF02	Purchase Order Number	Internal vendor number (5 character maximum)
M	<b>DTM</b>	DTM01	Qualifier	'001' - Cancel After (Do Not Ship After) '038' - Cancel Date is also valid
		DTM02	Date	CCYYMMDD Cancel Date
M	<b>DTM</b>	DTM01	Qualifier	'010' - Requested Ship (Do not Ship Before) '037' - Ship Date is also valid
		DTM02	Date	CCYYMMDD Ship Date
O	<b>DTM</b>	DTM01	Qualifier	'015' - Promotion Start
		DTM02	Date	CCYYMMDD Promo Date

**Detail Segments**

M	<b>PO1</b>	PO101	Assigned Identification	Sequential Line Item Number
		PO102	Quantity	Total Quantity Ordered
		PO103	Unit of Measurement Code	'EA' - Always Each
		PO104	Unit Price	Unit Cost
		PO105	Basis of Unit Price Code	'WE' - Wholesale Price per Each 'LE' - Catalog Price Each 'TE' - Contract Price Each

**MMG 850 Inbound Purchase Order**

**CUSTOMER**

**Macy's Merchandising Group**  
**ANSI X.12 Document Mapping**

**ANSI X.12 Version 4010**  
**Effective 03/15/16**

PO106	Product Qualifier	'UP'
PO107	ID	UPC Number (12 Digits)

	<b>CTP</b>	CTP02	Price Qualifier	'RES'
		CTP03	Unit Price	Retail Price
M	<b>SDQ</b>	SDQ01	Unit or Basis for Measurement Code	'EA' Each
		SDQ02	Qualifier	'92' Assigned by Buyer
		SDQ03	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ04	Quantity	Quantity for Above Store
		SDQ05	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ06	Quantity	Quantity for Above Store
		SDQ07	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ08	Quantity	Quantity for Above Store
		SDQ09	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ10	Quantity	Quantity for Above Store
		SDQ11	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ12	Quantity	Quantity for Above Store
		SDQ13	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ14	Quantity	Quantity for Above Store
		SDQ15	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ16	Quantity	Quantity for Above Store
		SDQ17	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ18	Quantity	Quantity for Above Store
		SDQ19	Identification Code	Store Number (Must be numeric and maximum of 4 digits)
		SDQ20	Quantity	Quantity for Above Store
		SDQ21	Identification Code	Store Number (Must be numeric and maximum of 4 digits)

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**Summary Segments**

M	<b>CTT</b>	CTT01	Number of Line Items	Total Number of PO1 Segments In Transaction Set
M	<b>SE</b>	SE01	Number	Number of Segments
		SE02	Control	Same as ST02
M	<b>GE</b>	GE01	Total	Total ST Segments
		GE02	Control Number	Sequential Number
M	<b>IEA</b>	IEA01	Total	Total GS Segments
		IEA02	Control Number	Sequential Number