



**Inbound 860 (Purchase Order Change)
X12 Specification
for
Release 003040**

The purpose of this document is to describe the suggested X12 specification to be used to transport Purchase Order Change data to the Earle M. Jorgensen Co. from its Trading Partners.

I860 X12 - Inbound Purchase Order Change

Purpose:

The segment set described in this document comprises the necessary information to submit a purchase order change to the Earle M. Jorgensen Co. via EDI. Record sets will be created in lieu of paper purchase order changes for Trading Partners creating ANSI X12 860 EDI documents.

General Conventions:

Bold format indicates literal values. *Italicized format* indicates specific field layout.

The Requirement Designator on segments is defined as follows:

M	Mandatory
O	Optional
C	Conditional
X	Conditional

Note:

Please note on the Segment Set Structure page the Requirement Designator has Optional segments. Only those segments marked with "M" are Mandatory segments. Optional segments should only be used to convey necessary information.

I860 X12 - Inbound Purchase Order Change

Segment Set Structure

Table 1

PO S NO	SEG. ID	NAME	REQ DES	MAX USE	LOOP	NOTES & COMMENTS
010	ST	Transaction Set Header	M		1	
020	BCH	Beginning Segment for Purchase Order Change	M		1	
150	DTM	Date/Time Reference	O		1	

Table 2

PO S NO	SEG. ID	NAME	REQ DES	MAX USE	LOOP	NOTES & COMMENTS
010	POC	Line Item Change	M		1	POC02 is required.
220	SCH	Line Item Schedule	O	200	POC	

Table 3

PO S NO	SEG. ID	NAME	REQ DES	MAX USE	LOOP	NOTES & COMMENTS
010	CTT	Transaction Totals	M		1	
030	SE	Transaction Set Trailer	M		1	

1860 X12 - Inbound Purchase Order Change

ST

Transaction Set Header

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

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	143	Transaction Set Identifier Code	M	ID	3/3	860
02	329	Transaction Set Control Number	M	AN	4/9	Generated

BCH

Beginning Segment for Purchase Order Change

To indicate the beginning of the purchase order change transaction set and transmit identifying numbers and dates.

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	353	Transaction Set Purpose Code	M	ID	2/2	01 Cancellation 04 Change CP Change
02	92	Purchase Order Type Code	M	ID	2/2	
03	324	Purchase Order Number	M	AN	1/22	
04	328	Release Number	O	AN	1/30	
05	327	Change Order Sequence Number	O	AN	1/8	
06	323	Purchase Order Date	M	DT	6/6	YYMMDD
07	326	Request Reference Number	O	AN	1/45	
08	367	Contract Number	O	AN	1/30	
09	127	Reference Number	M	AN	1/30	Use <i>EMJ</i> Branch number for which the change is intended. (See attached list for branch #'s)
10	588	Acknowledgment Date	O	DT	6/6	YYMMDD
11	279	Purchase Order Change Request Date	O	DT	6/6	YYMMDD

DTM

Date/Time Reference

To specify pertinent dates and times.

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	374	Date/Time Qualifier	M	ID	3/3	081 Requested Ship Date
02	373	Date	X	DT	6/6	YYMMDD DTM02 is required
03	337	Time	X	TM	4/8	Not Used
04	623	Time Code	O	ID	2/2	Not Used
05	624	Century	O	N0	2/2	Not Used
06	1250	Date Time Period Format Qualifier	X	ID	2/3	Not Used
07	1251	Date Time Period	X	AN	1/35	Not Used

I860 X12 - Inbound Purchase Order Change

POC

Line Item Change

To specify changes to a line item.

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	350	Assigned Identification	O	AN	1/11	Your P.O. line number.
02	670	Change or Response Type Code	M	ID	2/2	DI Delete Item CF Cancel previously transmitted purchase order CT Change of Dates QD Quantity Decrease QI Quantity Increase
03	330	Quantity Ordered	O	R	1/9	
04	671	Quantity Left to Receive	X	R	1/9	Required if PO105 is used.
05	355	Unit or Basis for Measurement Code	X	ID	2/2	
06	212	Unit Price	X	R	1/14	
07	639	Basis of Unit Price Code	O	ID	2/2	
08	235	Product/Service ID Qualifier	O	ID	2/2	BP Buyer's Part Number PN EMJ's Part Number
09	234	Product/Service ID	X	AN	1/30	Part Number
10	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
11	234	Product/Service ID	X	AN	1/30	
12	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
13	234	Product/Service ID	X	AN	1/30	
14	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
15	234	Product/Service ID	X	AN	1/30	
16	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
17	234	Product/Service ID	X	AN	1/30	
18	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
19	234	Product/Service ID	X	AN	1/30	
20	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
21	234	Product/Service ID	X	AN	1/30	
22	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
23	234	Product/Service ID	X	AN	1/30	
24	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
25	234	Product/Service ID	X	AN	1/30	
26	235	Product/Service ID Qualifier	O	ID	2/2	Not Used
27	234	Product/Service ID	X	AN	1/30	

SCH

Line Item Schedule

To specify the data for scheduling a specific line item.

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	380	Quantity	M	R	1/15	
02	355	Unit or Basis for Measurement Code	M	ID	2/2	
03	98	Entity Identifier Code	O	ID	2/2	
04	93	Name	X	AN	1/35	Required if SCH03 is used.
05	374	Date/Time Qualifier	M	ID	3/3	081 Requested Ship Date
06	373	Date	M	DT	6/6	<i>YYMMDD</i>
07	337	Time	O	TM	4/8	<i>HHMM</i>
08	374	Date/Time Qualifier	X	ID	3/3	Required if SCH09 is used.
09	373	Date	O	DT	6/6	<i>YYMMDD</i>
10	337	Time	O	TM	4/8	<i>HHMM</i>
11	326	Request Reference Number	O	AN	1/45	
12	350	Assigned Identification	O	AN	1/11	Schedule Identification

I860 X12 - Inbound Purchase Order Change

CTT

Transaction Totals

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

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	354	Number of Line Items	M	NO	1/6	Count of PO1 segments.
02	347	Hash Total	O	R	1/10	
03	81	Weight	O	R	1/10	
04	355	Unit or Basis for Measurement Code	X	ID	2/2	Required if CTT03 is used.
05	183	Volume	O	R	1/8	
06	355	Unit or Basis for Measurement Code	X	ID	2/2	Required if CTT05 is used.
07	352	Description	O	AN	1/180	

SE

Transaction Set Trailer

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

REF	ID	NAME	USE	TYPE	LENGTH	COMMENT
01	96	Number of Included Segments	M	NO	1/10	
02	329	Transaction Set Control Number	M	AN	4/9	As specified on ST segment.