GENERAL MOTORS IMPLEMENTATION GUIDELINES

FOR

ANSI X12 TRANSACTION SET 860–

PURCHASE ORDER CHANGE

CORPORATE INFORMATION STANDARDS
INFORMATION SYSTEMS & SERVICES
GENERAL MOTORS CORPORATION

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GENERAL INFORMATION

PURPOSE

This Generic Implementation Guideline details how General Motors intends to use the ANSI X12 transaction set 860. It provides:

- Version specific ANSI formatted transaction set table information with GM usage
- GM Generic Composite Tables with GM Specific usage
- GM specific segment information.

The contents include all relevant information needed to communicate with GM Purchasing systems using EDI at a range of ANSI version release levels specified in the Guideline.

APPLICATION

This Guideline will be used by all GM Purchasing systems using EDI to communicate "Purchase Order Change" information to their trading partners in the ANSI ASC X12 format. To assure they receive all of the information, trading partners must be capable of receiving all codes and other combinations of information described in the Guideline. It replaces all Guidelines previously published by any GM Unit for this transaction set.

STRUCTURE OF THE GM IMPLEMENTATION GUIDELINE

Section I of the GM Implementation Guideline describes GM's intended use of all current published versions of the ANSI ASC X 12 860 transaction set. It also provides a table to allow comparison of all versions of the 860.

Section II identifies the segments GM intends to use for all version/releases it supports.

Section III describes in detail segment information in support of segments GM will use for each version of the ANSI ASC X12 860 transaction set indicated in Section II.

When reviewing Section III, the Segment information requirements for data element usage are defined as follows: GM will use the following symbols in the left column:

>>   GM requires that information be provided

X   GM does not expect to receive this information

(blank)   Some GM locations may expect to receive this data.

VERSION

This Generic Implementation guideline includes ANSI X 12 Version/Releases:

002003 (2.3)
002040 (2.4)
003010 (3.1)

RESPONSIBILITY

This document was developed by the 860 Work Group of the Standards Development Subcommittee with the approval of the GM Corporate EDI/AI Steering Committee.

Document preparation and distribution for General Motors was performed by Corporate Information Standards.

MAINTENANCE

Changes to this document will be reviewed by the General Motors 860 Standards Maintenance Committee and will be subject to corporate approval through the GM Unit CISCO Coordinator approval process.

Approved changes will be updated and distributed for General Motors by Corporate Information Standards.

Note: The change process described in the first paragraph can only be used by organizations within the General Motors Corporation

SECTION I – TRANSACTION SET TABLES

Version 2 Release 3 (002003)

Functional Group ID=CA

Introduction:

This standard provides for the format and establishes the data contents of a purchase order change transaction set. The purchase order change transaction set provides the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties. (DM Number 672)

Pos. No.	Seg. ID	Name	Usage ANSI	GM	Loop Max.Use	Notes and Repeat	Comments
010	ST	Transaction Set Header	M	M	1		
020	BCH	Beginning Segment for Purchase Order Change	M	M	1		
030	NTE	Note/Special Instruction	F	-	100		
040	CUR	Currency	O	O	1		
050	REF	Reference Numbers	O	O	12		
060	PER	Administrative Communications Contact	O	-	3		
070	TAX	Tax Reference	O	O	3		
080	FOB	F.O.B. Related Instructions	O	O	1		
090	CTP	Pricing Information	O	-	25		
100	SSS	Special Services	O	-	25		
110	CSH	Header Sale Condition	O	-	1		
120	ITA	Allowance, Charge or Service	O	O	10		
130	ITD	Terms of Sale/Deferred Terms of Sale	O	O	5		
140	DTM	Date/Time/Period	O	O	10		
150	LDT	Lead Time	O	-	12		
160	SHH	General Schedule	O	-	5		
170	PRN	Product ID Numbers	O	-	5		
180	PID	Product/Item Description	O	-	200		
190	MEA	Measurements	O	-	40		
200	PWK	Paperwork	O	-	25		
210	PKG	Marking, Packaging, Loading	O	-	25		
220	TD1	Carrier Details (Quantity and Weight)	O	-	2		
230	TD5	Carrier Details (Routing Sequence/Transit Time)	O	O	12		
240	TD3	Carrier Details (Equipment)	O	-	12		
250	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5		
260	MAN	Marks and Numbers	O	-	10		
		LOOP ID - N9				1000	
270	N9	Reference Number	O	O	1		
280	MSG	Message Text	O	O	1000		
		LOOP ID - N1				200	

290	N1	Name	O	O	1	
300	N2	Additional Name Information	O	O	2	
310	N3	Address Information	O	O	2	
320	N4	Geographic Location	O	O	1	
330	REF	Reference Numbers	O	-	12	
340	PER	Administrative Communications Contact	O	O	3	
350	FOB	F.O.B. Related Instructions	O	O	1	
360	TD1	Carrier Details (Quantity and Weight)	O	-	2	
370	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12	
380	TD3	Carrier Details (Equipment)	O	-	12	
390	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5	
400	PKG	Marking, Packaging, Loading	O	-	25	
		LOOP ID - POC				10000
410	POC	Line Item Change	O	O	1	
420	CUR	Currency	O	-	1	
430	PO3	Additional Item Detail	O	O	25	
440	CTP	Pricing Information	O	-	25	
450	PID	Product/Item Description	O	O	1000	
460	MEA	Measurements	O	-	40	
470	PWK	Paperwork	O	-	25	
480	PKG	Marking, Packaging, Loading	O	-	25	
490	PO4	Item Physical Details	O	O	1	
500	REF	Reference Numbers	O	O	12	
510	PER	Administrative Communications Contact	O	-	3	
520	SSS	Special Services	O	-	25	
530	ITA	Allowance, Charge or Service	O	O	10	
540	IT8	Conditions of Sale	O	-	1	
550	ITD	Terms of Sale/Deferred Terms of Sale	O	-	2	
560	TAX	Tax Reference	O	O	3	
570	FOB	F.O.B. Related Instructions	O	-	1	
580	SDQ	Destination Quantity	O	-	500	
590	DTM	Date/Time/Period	O	-	10	
600	LDT	Lead Time	O	-	12	
610	SCH	Line Item Schedule	O	O	104	
620	TD1	Carrier Details (Quantity and Weight)	O	-	1	
630	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12	
640	TD3	Carrier Details (Equipment)	O	-	12	
650	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5	
660	MAN	Marks and Numbers	O	-	10	
670	AMT	Monetary Amount	O	-	1	
		LOOP ID - SLN				1000
680	SLN	Subline Item Detail	O	-	1	
690	PID	Product/Item Description	O	-	1000	
700	PO3	Additional Item Detail	O	-	104	
		LOOP ID - N9				1000

710	N9	Reference Number	O	O	1
720	MSG	Message Text	O	O	1000
		LOOP ID - N1			200
730	N1	Name	O	-	1
740	N2	Additional Name Information	O	-	2
750	N3	Address Information	O	-	2
760	N4	Geographic Location	O	-	1
770	REF	Reference Numbers	O	-	12
780	PER	Administrative Communications Contact	O	-	3
790	FOB	F.O.B. Related Instructions	O	-	1
800	TD1	Carrier Details (Quantity and Weight)	O	-	2
810	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12
820	TD3	Carrier Details (Equipment)	O	-	12
830	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5
840	PKG	Marking, Packaging, Loading	O	-	25
850	CTT	Transaction Totals	M	M	1
860	AMT	Monetary Amount	O	-	1
870	SE	Transaction Set Trailer	M	M	1

Version 2 Release 4 (002040)

Introduction:

This standard provides for the format and establishes the data contents of a purchase order change transaction set. The purchase order change transaction set provides the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties. (DM Number 672)

Heading:

Pos. No.	Seg. ID	Name	Usage ANSI	Usage GM	Max.Use	Loop Repeat	Notes and Comments
010	ST	Transaction Set Header	M	M	1		
020	BCH	Beginning Segment for Purchase Order Change	M	M	1		
030	NTE	Note/Special Instruction	F	-	100		
040	CUR	Currency	O	O	1		
050	REF	Reference Numbers	O	O	12		
060	PER	Administrative Communications Contact	O	-	3		
070	TAX	Tax Reference	O	O	3		
080	FOB	F.O.B. Related Instructions	O	O	1		
090	CTP	Pricing Information	O	-	25		
100	SSS	Special Services	O	-	25		
110	CSH	Header Sale Condition	O	-	1		
120	ITA	Allowance, Charge or Service	O	O	10		
130	ITD	Terms of Sale/Deferred Terms of Sale	O	O	5		
140	DIS	Discount Detail	O	-	20		
150	DTM	Date/Time/Period	O	O	10		
160	LDT	Lead Time	O	-	12		
170	SHH	General Schedule	O	-	5		
180	LIN	Item Identification	O	-	5		
190	PID	Product/Item Description	O	-	200		
200	MEA	Measurements	O	-	40		
210	PWK	Paperwork	O	-	25		
220	PKG	Marking, Packaging, Loading	O	-	25		
230	TD1	Carrier Details (Quantity and Weight)	O	-	2		
240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	O	12		
250	TD3	Carrier Details (Equipment)	O	-	12		
260	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5		
270	MAN	Marks and Numbers	O	-	10		
		LOOP ID - N9				1000	
280	N9	Reference Number	O	O	1		
290	MSG	Message Text	O	O	1000		

Pos. No.	Seg. ID	Name	ANSI	GM	Max.Use	Loop Repeat
		LOOP ID - N1				200
300	N1	Name	O	O	1	
310	N2	Additional Name Information	O	O	2	
320	N3	Address Information	O	O	2	
330	N4	Geographic Location	O	O	1	
340	REF	Reference Numbers	O	-	12	
350	PER	Administrative Communications Contact	O	O	3	
360	FOB	F.O.B. Related Instructions	O	O	1	
370	TD1	Carrier Details (Quantity and Weight)	O	-	2	
380	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12	
390	TD3	Carrier Details (Equipment)	O	-	12	
400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5	
410	PKG	Marking, Packaging, Loading	O	-	25	

Detail:

Pos. No.	Seg. ID	Name	Usage ANSI	GM	Max.Use	Loop Repeat	Notes and Comments
		LOOP ID – POC				10000	
010	POC	Line Item Change	O	O	1		
020	CUR	Currency	O	-	1		
030	PO3	Additional Item Detail	O	O	25		
040	CTP	Pricing Information	O	-	25		
050	PID	Product/Item Description	O	O	1000		
060	MEA	Measurements	O	-	40		
070	PWK	Paperwork	O	-	25		
080	PKG	Marking, Packaging, Loading	O	-	25		
090	PO4	Item Physical Details	O	O	1		
100	REF	Reference Numbers	O	O	12		
110	PER	Administrative Communications Contact	O	-	3		
120	SSS	Special Services	O	-	25		
130	ITA	Allowance, Charge or Service	O	O	10		
140	IT8	Conditions of Sale	O	-	1		
150	ITD	Terms of Sale/Deferred Terms of Sale	O	-	2		
160	DIS	Discount Detail	O	-	20		
170	TAX	Tax Reference	O	O	3		
180	FOB	F.O.B. Related Instructions	O	-	1		
190	SDQ	Destination Quantity	O	-	500		
200	DTM	Date/Time/Period	O	-	10		
210	LDT	Lead Time	O	-	12		
220	SCH	Line Item Schedule	O	O	104		
230	TD1	Carrier Details (Quantity and Weight)	O	-	1		
240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12		
250	TD3	Carrier Details (Equipment)	O	-	12		
260	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5		
270	MAN	Marks and Numbers	O	-	10		

280	AMT	Monetary Amount	O	-	1	
		LOOP ID - SLN				1000
290	SLN	Subline Item Detail	O	-	1	
300	PID	Product/Item Description	O	-	1000	
310	PO3	Additional Item Detail	O	-	104	
		LOOP ID - N9				1000
320	N9	Reference Number	O	O	1	
330	MSG	Message Text	O	O	1000	
		LOOP ID - N1				200
340	N1	Name	O	-	1	
350	N2	Additional Name Information	O	-	2	
360	N3	Address Information	O	-	2	
370	N4	Geographic Location	O	-	1	
380	REF	Reference Numbers	O	-	12	
390	PER	Administrative Communications Contact	O	-	3	
400	FOB	F.O.B. Related Instructions	O	-	1	
410	TD1	Carrier Details (Quantity and Weight)	O	-	2	
420	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12	
430	TD3	Carrier Details (Equipment)	O	-	12	
440	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5	
450	PKG	Marking, Packaging, Loading	O	-	25	

Summary:

Pos. No.	Seg. ID	Name	Usage ANSI	Usage GM	Max.Use	Loop Repeat	Notes and Comments
010	CTT	Transaction Totals	M	M	1		
020	AMT	Monetary Amount	O	-	1		
030	SE	Transaction Set Trailer	M	M	1		

Version 3 Release 1 (003010)

<div align="right">

Functional Group ID=CA

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Introduction:

This standard provides for the format and establishes the data contents of a purchase order change transaction set. The purchase order change transaction set provides the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties.

Heading:

Pos. No.	Seg. ID	Name	Usage ANSI	GM	Max.Use	Loop Repeat	Notes and Comments
010	ST	Transaction Set Header	M	M	1		
020	BCH	Beginning Segment for Purchase Order Change	M	M	1		
030	NTE	Note/Special Instruction	F	-	100		
040	CUR	Currency	O	O	1		
050	REF	Reference Numbers	O	O	12		
060	PER	Administrative Communications Contact	O	-	3		
070	TAX	Tax Reference	O	O	3		
080	FOB	F.O.B. Related Instructions	O	O	1		
090	CTP	Pricing Information	O	-	25		
100	SSS	Special Services	O	-	25		
110	CSH	Header Sale Condition	O	-	1		
120	ITA	Allowance, Charge or Service	O	O	10		
130	ITD	Terms of Sale/Deferred Terms of Sale	O	O	5		
140	DIS	Discount Detail	O	-	20		
150	DTM	Date/Time/Period	O	O	10		
160	LDT	Lead Time	O	-	12		
180	LIN	Item Identification	O	-	5		n1
190	PID	Product/Item Description	O	-	200		
200	MEA	Measurements	O	-	40		
210	PWK	Paperwork	O	-	25		
220	PKG	Marking, Packaging, Loading	O	-	200		
230	TD1	Carrier Details (Quantity and Weight)	O	-	2		
240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	O	12		
250	TD3	Carrier Details (Equipment)	O	-	12		
260	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5		
270	MAN	Marks and Numbers	O	-	10		
		LOOP ID - N9				1000	
280	N9	Reference Number	O	O	1		
290	MSG	Message Text	O	O	1000		
		LOOP ID - N1				200	

Pos. No.	Seg. ID	Name			
300	N1	Name	O	O	1
310	N2	Additional Name Information	O	O	2
320	N3	Address Information	O	O	2
330	N4	Geographic Location	O	O	1
340	REF	Reference Numbers	O	-	12
350	PER	Administrative Communications Contact	O	O	3
360	FOB	F.O.B. Related Instructions	O	O	1
370	TD1	Carrier Details (Quantity and Weight)	O	-	2
380	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12
390	TD3	Carrier Details (Equipment)	O	-	12
400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5
410	PKG	Marking, Packaging, Loading	O	-	200

Detail:

Pos. No.	Seg. ID	Name	Usage ANSI	Usage GM	Max.Use	Loop Repeat	Notes and Comments
		LOOP ID - POC				10000	
010	POC	Line Item Change	O	O	1		
020	CUR	Currency	O	-	1		
030	PO3	Additional Item Detail	O	O	25		
040	CTP	Pricing Information	O	-	25		
049	MEA	Measurements	O	-	40		
		LOOP ID - PID				1000	
050	PID	Product/Item Description	O	O	1		
060	MEA	Measurements	O	-	10		
070	PWK	Paperwork	O	-	25		
080	PKG	Marking, Packaging, Loading	O	-	200		
090	PO4	Item Physical Details	O	O	1		
100	REF	Reference Numbers	O	O	12		
110	PER	Administrative Communications Contact	O	-	3		
120	SSS	Special Services	O	-	25		
130	ITA	Allowance, Charge or Service	O	O	10		
140	IT8	Conditions of Sale	O	-	1		
150	ITD	Terms of Sale/Deferred Terms of Sale	O	-	2		
160	DIS	Discount Detail	O	-	20		
170	TAX	Tax Reference	O	O	3		
180	FOB	F.O.B. Related Instructions	O	-	1		
190	SDQ	Destination Quantity	O	-	500		
200	DTM	Date/Time/Period	O	-	10		
210	LDT	Lead Time	O	-	12		
220	SCH	Line Item Schedule	O	O	200		
230	TD1	Carrier Details (Quantity and Weight)	O	-	1		
240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12		
250	TD3	Carrier Details (Equipment)	O	-	12		
260	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5		

| 270 | MAN | Marks and Numbers | O | - | 10 |
| 280 | AMT | Monetary Amount | O | - | 1 |

LOOP ID - SLN					1000
290	SLN	Subline Item Detail	O	-	1
300	PID	Product/Item Description	O	-	1000
310	PO3	Additional Item Detail	O	-	104

LOOP ID - N9					1000
320	N9	Reference Number	O	O	1
330	MSG	Message Text	O	O	1000

LOOP ID - N1					200
340	N1	Name	O	-	1
350	N2	Additional Name Information	O	-	2
360	N3	Address Information	O	-	2
370	N4	Geographic Location	O	-	1
380	REF	Reference Numbers	O	-	12
390	PER	Administrative Communications Contact	O	-	3
400	FOB	F.O.B. Related Instructions	O	-	1
410	TD1	Carrier Details (Quantity and Weight)	O	-	2
420	TD5	Carrier Details (Routing Sequence/Transit Time)	O	-	12
430	TD3	Carrier Details (Equipment)	O	-	12
440	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	-	5
450	PKG	Marking, Packaging, Loading	O	-	200

Summary:

Pos. No.	Seg. ID	Name	Usage ANSI	GM	Max.Use	Loop Repeat	Notes and Comments
010	CTT	Transaction Totals	M	M	1		n2
020	AMT	Monetary Amount	O	-	1		
030	SE	Transaction Set Trailer	M	M	1		

Transaction Set Notes

1. If segment LIN is used, do not use LIN01.

2. Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

Note: A dash (-) in the GM Usage column means GM does not currently use the segment and is not contained in this document.

SECTION II –Segment Directory

Segment ID	Name
BCH	Beginning Segment – Purchase Order Change
CTT	Transaction Totals
CUR	Currency
DTM	Date/Time Reference
FOB	F.O.B. Related Instructions
ITA	Allowance, Charge or Service
ITD	Terms of Sale/Deferred Terms of Sale
MSG	Message Text
N1	Name
N2	Additional Name Information
N3	Address Information
N4	Geographic Location
N9	Reference Number
PER	Administrative Communications Contact
PID	Product/Item Description
PO3	Additional Item Detail
PO4	Item Physical Details
POC	Line Item Change
REF	Reference Numbers
SCH	Line Item Schedule
SE	Transaction Set Trailer
ST	Transaction Set Header
TAX	Sales Tax Reference
TD5	Carrier Details (Routing Sequence/Transit Time)

SECTION III -GM Segment Clarification

Heading

Segment:	**ST** Transaction Set Header
Position:	010
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the start of a transaction set and to assign a control number
Syntax Notes:	
Semantic Notes:	
Comments:	1 The transaction set identifier (ST01) is intended for use by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**ST01**	**143**	**Transaction Set Identifier Code**	**M ID 3/3**
			Code uniquely identifying a Transaction Set	
			860 X12.15 Purchase Order Change	
>>	**ST02**	**329**	**Transaction Set Control Number**	**M AN 4/9**
			Identifying control number assigned by the originator for a transaction set.	
			A unique number assigned by GM to each transaction set within a functional group.	

Segment:	**BCH** Beginning Segment for Purchase Order Change			

Segment: **BCH** Beginning Segment for Purchase Order Change
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	**BCH01**	**353**	**Transaction Set Purpose Code**	**M**	**ID 2/2**
			Code identifying purpose of transaction set		
			01 Cancellation		
			04 Change		
>>	**BCH02**	**92**	**Purchase Order Type Code**	**M**	**ID 2/2**
			Code specifying the type of Purchase Order		
			BE Blanket Order/Estimated Quantities (Not firm Commitment)		
			RL Release (Blanket Order)		
			An order for goods and services placed against a pre-existing contract or blanket order		
			SA Stand-alone Order		
>>	**BCH03**	**324**	**Purchase Order Number**	**M**	**AN 1/22**
			Identifying number for Purchase Order assigned by the orderer/purchaser		
			Buyer's PO or blanket order number.		
	BCH04	**328**	**Release Number**	**O**	**AN 1/30**
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction		
	BCH05	**327**	**Change Order Sequence Number**	**O**	**AN 1/8**
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set		
>>	**BCH06**	**323**	**Purchase Order Date**	**M**	**DT 6/6**
			Date assigned by the purchaser to Purchase Order		
X	**BCH07**	**326**	**Request Reference Number**	**O**	**AN 1/45**
			Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number)		
X	**BCH08**	**367**	**Contract Number**	**O**	**AN 1/30**
			Contract number		
X	**BCH09**	**127**	**Reference Number**	**O**	**AN 1/30**
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
X	**BCH10**	**588**	**Acknowledgment Date**	**O**	**DT 6/6**
			Date assigned by the sender to the acknowledgment.		
	BCH11	**279**	**Purchase Order Change Request Date**	**O**	**DT 6/6**
			Date of the purchase order change request.		

Segment:	**CUR** Currency
Position:	040
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the currency (dollars, pounds, francs, etc.) used in a transaction
Syntax Notes:	
Semantic Notes:	
Comments:	

1 Monetary values are assumed to be expressed in the currency of the country of the transaction originator unless the optional CUR segment is used to specify a different currency. The CUR segment also permits the transaction originator to indicate a specific exchange rate, foreign exchange location and date/time as the basis for a currency conversion. Example 1. Assuming the currency of the transaction originator is U.S. dollars, the following CUR segment, when used in the heading area of a transaction, would indicate that all monetary values appearing in the transaction are expressed in Canadian Dollars (CAD). (In this example the exchange rate is at the discretion of the receiver). CUR*BY*CAD* N/L Example 2. Assuming the currency of the transaction originator is U.S. dollars, the following CUR segment, when used in the detail area of a transaction, describes a currency conversion for that particular item from U.S. dollars to Canadian dollars. It also indicates that a specific exchange rate, at a specified foreign exchange location on a given date/time be used as the basis for the currency conversion. Notes below the diagram describe the meaning of the element values. CUR*BY*USD*1.20*SE*CAD*NY*007*840821*1400 N/L   1 2   3   4 1. Identifies the buyer's (BY) currency as U.S. dollars (USD). 2. The multiplier (1.20) is the exchange rate factor for the conversion. 3. Identifies the seller's (SE) currency as Canadian dollars (CAD). 4. Indicates the basis for the exchange rate as the New York Foreign Exchange (NY) and the effective date/time (007) as August 21, 1984 (840821) at 2:00 P.M. (1400). The value for this item is to be converted to Canadian dollars (CAD) at the exchange rate of 1.20, based on the New York Foreign Exchange (NY) at 2:00 P.M. (1400) on August 21, 1984. The actual unit price conversion for the item would be: The unit price value 7.50 (U.S. dollars) multiplied by the exchange rate (1.20) equals 9.00 Canadian dollars (7.50 X 1.20 = 9.00) CUR07 through CUR21 provide for five (5) dates/times relating to the currency conversion, i.e., effective date, expiration date, etc.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	CUR01	98	**Entity Identifier Code**	M ID 2/2
			Code identifying an organizational entity or a physical location.	
			BY Buying Party (Purchaser)	
			SE Selling Party	
>>	CUR02	100	**Currency Code**	M ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
			The ISO 4217 three character alpha codes will be used	
X	CUR03	280	**Exchange Rate**	O R 4/6
			Value to be used as a multiplier conversion factor to convert monetary value from one currency to another	
X	CUR04	98	**Entity Identifier Code**	O ID 2/2
			Code identifying an organizational entity or a physical location.	
X	CUR05	100	**Currency Code**	O ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
X	CUR06	669	**Currency Market/Exchange Code**	O ID 3/3

Code identifying the market upon which the currency exchange rate is based

X	**CUR07**	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time	C	**ID 3/3**
X	**CUR08**	373	**Date** Date (YYMMDD)	O	**DT 6/6**
X	**CUR09**	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	**TM 4/4**
X	**CUR10**	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time	C	**ID 3/3**
X	**CUR11**	373	**Date** Date (YYMMDD)	O	**DT 6/6**
X	**CUR12**	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	**TM 4/4**
X	**CUR13**	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time	C	**ID 3/3**
X	**CUR14**	373	**Date** Date (YYMMDD)	O	**DT 6/6**
X	**CUR15**	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	**TM 4/4**
X	**CUR16**	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time	C	**ID 3/3**
X	**CUR17**	373	**Date** Date (YYMMDD)	O	**DT 6/6**
X	**CUR18**	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	**TM 4/4**
X	**CUR19**	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time	C	**ID 3/3**
X	**CUR20**	373	**Date** Date (YYMMDD)	O	**DT 6/6**
X	**CUR21**	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	**TM 4/4**

Segment:		**REF** Reference Numbers		
Position:		050		
Loop:				
Level:		Heading		
Usage:		Optional		
Max Use:		12		
Purpose:		To specify identifying numbers.		
Syntax Notes:		1 At least one of REF02 or REF03 is required.		
Semantic Notes:				
Comments:				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**REF01**	**128**	**Reference Number Qualifier**	**M ID 2/2**
			Code qualifying the Reference Number.	
			MY Model Year Number	
			PR Price Quote Number	
	REF02	**127**	**Reference Number**	**C AN 1/30**
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
X	**REF03**	**352**	**Description**	**C AN 1/80**
			A free-form description to clarify the related data elements and their content	

Segment:		**TAX** Tax Reference			
Position:		070			
Loop:					
Level:		Heading			
Usage:		Optional			
Max Use:		3			
Purpose:		To provide data required for proper notification/determination of applicable sales and related taxes applying to the transaction.			

Syntax Notes:
1 At least one of TAX01 or TAX02 is required.
2 If TAX02 is present, then TAX03 is required.

Semantic Notes:

Comments:
1 Tax ID number is, in many instances, referred to as a "Tax Exemption Number." The paired (combined) use of data elements 309 and 310 provides for the designation of five (5) taxing jurisdictions.
2 TAX01 is required if tax exemption is being claimed.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
	TAX01	325	**Tax Identification Number**	C	AN 1/20
			Number assigned to a purchaser (buyer, orderer) by a taxing jurisdiction (state, county, etc.); often called a tax exemption number or certificate number		
			This will be the tax exemption number or sales tax license number.		
	TAX02	309	**Location Qualifier**	C	ID 1/2
			Code identifying type of location		
			SP State/Province		
	TAX03	310	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	TAX04	309	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	TAX05	310	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	TAX06	309	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	TAX07	310	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	TAX08	309	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	TAX09	310	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	TAX10	309	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	TAX11	310	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	TAX12	441	**Tax Exempt Code**	O	ID 1/1
			Code identifying exemption status from sales and use tax		

Segment:		**FOB** F.O.B. Related Instructions		
Position:		080		
Loop:				
Level:		Heading		
Usage:		Optional		
Max Use:		1		
Purpose:		To specify transportation instructions relating to shipment		
Syntax Notes:		1 If FOB03 is present, then FOB02 is required.		
		2 If FOB07 is present, then FOB06 is required.		
Semantic Notes:				
Comments:		1 FOB01 indicates which party will pay the carrier.		
		2 FOB02 is the code specifying transportation responsibility location.		
		3 FOB06 is the code specifying title passage location.		
Notes:		If FOB terms apply to all shipping and receiving addresses for a transaction set, one overall FOB segment will appear in the Heading area. However, if an exception FOB segment is required, an FOB segment will be used in the N1 loop to override the general FOB outside the N1 loop. Refer to Appendix A for more information.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	**FOB01**	**146**	**Shipment Method of Payment**	**M**	**ID 2/2**
			Code identifying payment terms for transportation charges		
			CC Collect		
			PC Prepaid but Charged to Customer		
			PP Prepaid (by Seller)		
	FOB02	**309**	**Location Qualifier**	**C**	**ID 1/2**
			Code identifying type of location		
			AC City and State		
	FOB03	**352**	**Description**	**O**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			City, State/Province Name.		
X	**FOB04**	**334**	**Transportation Terms Qualifier Code**	**O**	**ID 2/2**
			Code identifying the source of the transportation terms		
X	**FOB05**	**335**	**Transportation Terms Code**	**C**	**ID 3/3**
			Code identifying the trade terms which apply to the shipment transportation responsibility		
	FOB06	**309**	**Location Qualifier**	**C**	**ID 1/2**
			Code identifying type of location		
			DE Destination (Shipping)		
			OR Origin (Shipping Point)		
	FOB07	**352**	**Description**	**O**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			Location of Title Passage.		
X	**FOB08**	**54**	**Risk of Loss Qualifier**	**O**	**ID 2/2**
			Code specifying where responsibility for risk of loss passes		
X	**FOB09**	**352**	**Description**	**C**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		

Segment:	**ITA** Allowance, Charge or Service		
Position:	120		
Loop:			
Level:	Heading		
Usage:	Optional		
Max Use:	10		
Purpose:	To specify allowances, charges, or services		
Syntax Notes:	1	If ITA02 is present, then at least one of ITA03 or ITA13 is required.	
	2	If ITA08 is present, then ITA09 is required.	
	3	If ITA10 is present, then ITA11 is required.	
Semantic Notes:			
Comments:	1	If ITA01 = A-Allowance or C-Charge, then at least one of ITA06, ITA07, or ITA08 must be present.	
	2	If ITA07 is present with either ITA06 or ITA08, then ITA07 takes precedence.	
	3	ITA12 is the quantity of free goods.	

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
>> ITA01	248	**Allowance or Charge Indicator**	M	ID 1/1
		Code which indicates an allowance or charge for the service specified		
		A	Allowance	
		C	Charge	
		N	No Allowance or Charge	
ITA02	559	**Agency Qualifier Code**	O	ID 2/2
		Code identifying the agency assigning the code values		
		AX	ANSI Accredited Standards Committee, X12	
ITA03	560	**Special Services Code**	C	ID 2/10
		Code identifying the special service		
		C0032	Coating (Dip, Rustproof, EDP)	
		N0020	Non-returnable Containers	
		PC	Packaging Service	
		R0076	Returnable Container	
		SH	Special Handling Service	
		SU	Set-up	
>> ITA04	331	**Allowance or Charge Method of Handling Code**	M	ID 2/2
		Code indicating method of handling for an allowance or charge		
		02	Off Invoice	
X ITA05	341	**Allowance or Charge Number**	O	AN 1/16
		The number assigned by a vendor referencing an allowance, promotion, deal or charge		
ITA06	359	**Allowance or Charge Rate**	O	R 1/9
		Allowance or Charge Rate per Unit		
ITA07	360	**Allowance or Charge Total Amount**	O	N2 1/9
		Total dollar amount for the allowance or charge		
ITA08	378	**Allowance/Charge Percent Qualifier**	O	ID 1/1
		Code indicating on what basis allowance or charge percent is calculated		
ITA09	332	**Allowance or Charge Percent**	C	R 1/6
		Allowance or charge expressed as a percent.		

	ITA10	**339**	**Allowance or Charge Quantity**	**O**	**R 1/10**
			Quantity basis when allowance or charge quantity is different from the purchase order or invoice quantity		
	ITA11	**355**	**Unit or Basis for Measurement Code**	**C**	**ID 2/2**
			Code identifying the basic unit of measurement.		
X	**ITA12**	**380**	**Quantity**	**O**	**R 1/10**
			Numeric value of quantity		
X	**ITA13**	**352**	**Description**	**C**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
	ITA14	**150**	**Special Charge or Allowance Code**	**O**	**ID 3/3**
			Code identifying type of special charge or allowance		

        CRC   Core Charge
        FAB   F.E.T. Federal Excise Tax
        LLC   Lot Charge
        MAD   Minimum Order/Minimum Billing Charge
        TAH   Tool Charge

Segment:		**ITD** Terms of Sale/Deferred Terms of Sale	
Position:	130		
Loop:			
Level:	Heading		
Usage:	Optional		
Max Use:	5		
Purpose:	To specify terms of sale		
Syntax Notes:	**1**	If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.	
	2	If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.	
Semantic Notes:			
Comments:	If the code in ITD01 equals 05, then ITD06 or ITD07 is required.		
Notes:	Appendix A must be reviewed to properly map ITD information.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
	ITD01	336	**Terms Type Code**	O ID 2/2
			Code identifying type of payment terms	
			05 Discount Not Applicable	
			08 Basic Discount Offered	
			09 Proximo	
			10 Instant	
			13 Seller to advise buyer	
	ITD02	333	**Terms Basis Date Code**	O ID 1/2
			Code identifying the beginning of the terms period	
			1 Ship Date	
			2 Delivery Date	
			3 Invoice Date	
	ITD03	338	**Terms Discount Percent**	O R 1/6
			Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	
X	ITD04	370	**Terms Discount Due Date**	C DT 6/6
			Date payment is due if discount is to be earned	
	ITD05	351	**Terms Discount Days Due**	C N0 1/3
			Number of days in the terms discount period by which payment is due if terms discount is earned	
			A default value of 999 will appear when an actual number of days is not available.	
X	ITD06	446	**Terms Net Due Date**	O DT 6/6
			Date when total invoice amount becomes due	
	ITD07	386	**Terms Net Days**	O N0 1/3
			Number of days until total invoice amount is due (discount not applicable)	
	ITD08	362	**Terms Discount Amount**	O N2 1/10
			Total amount of terms discount	
X	ITD09	388	**Terms Deferred Due Date**	O DT 6/6
			Date deferred payment or percent of invoice payable is due	
X	ITD10	389	**Deferred Amount Due**	C N2 1/10
			Deferred amount due for payment	
X	ITD11	342	**Percent of Invoice Payable**	C R 1/5
			Amount of invoice payable expressed in percent	
X	ITD12	352	**Description**	O AN 1/80

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

| | ITD13 | 765 | **Day of Month** | | **C** | **N0 1/2** |

The numeric value of the day of the month between 1 and the maximum day of the month being referenced

| **X** | **ITD14** | **107** | **Payment Method Code** | | **O** | **ID 1/1** |

Code identifying type of payment procedures

		Segment:	**DTM** Date/Time/Period

Segment: **DTM** Date/Time/Period

Position:	150
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	At least one of DTM02 or DTM03 is required.
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**DTM01**	**374**	**Date/Time Qualifier**	**M ID 3/3**
			Code specifying type of date or time, or both date and time	
			007 Effective	
			036 Expiration	
			Date coverage expires	
			092 Contract Effective	
			093 Contract Expiration	
			106 Required By	
	DTM02	**373**	**Date**	**C DT 6/6**
			Date (YYMMDD)	
X	**DTM03**	**337**	**Time**	**C TM 4/4**
			Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	
X	**DTM04**	**623**	**Time Code**	**O ID 2/2**
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	

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

Segment: **TD5** Carrier Details (Routing Sequence/Transit Time)
Position: 240
Loop:
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify the carrier and sequence of routing and provide transit time information
Syntax Notes: 1 At least one of TD502 TD504 or TD505 is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
	TD501	133	**Routing Sequence Code**	O	ID 1/2
			Code describing the relationship of a carrier to a specific shipment movement		
			B Origin/Delivery Carrier (Any Mode)		
X	**TD502**	66	**Identification Code Qualifier**	C	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
X	**TD503**	67	**Identification Code**	C	ID 2/17
			Code identifying a party.		
X	**TD504**	91	**Transportation Method/Type Code**	C	ID 1/2
			Code specifying the method or type of transportation for the shipment		
	TD505	387	**Routing**	C	AN 1/35
			Free-form description of the routing or requested routing for shipment, or the originating carrier's identity		
X	**TD506**	368	**Shipment/Order Status Code**	O	ID 2/2
			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		
X	**TD507**	309	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	**TD508**	310	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	**TD509**	731	**Transit Direction Code**	O	ID 2/2
			The point of origin and point of direction		
X	**TD510**	732	**Transit Time Direction Qualifier**	O	ID 2/2
			Code specifying the value of time used to measure the transit time		
X	**TD511**	733	**Transit Time**	C	R 1/4
			The numeric amount of transit time		

Segment: **N9** Reference Number

Position: 280
Loop: N9   Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier
Syntax Notes: At least one of N902 or N903 is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	N901	128	**Reference Number Qualifier**	**M**	**ID 2/2**
			Code qualifying the Reference Number.		
			CJ Clause Number		
			PP Purchase Order Revision Number		
	N902	127	**Reference Number**	**C**	**AN 1/30**
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
	N903	369	**Free-form Description**	**C**	**AN 1/45**
			Free-form descriptive text		
X	N904	373	**Date**	**O**	**DT 6/6**
			Date (YYMMDD)		
X	N905	337	**Time**	**O**	**TM 4/4**
			Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)		

Segment:	**MSG** Message Text
Position:	290
Loop:	N9 Optional
Level:	Heading
Usage:	Optional
Max Use:	1000
Purpose:	To provide a free form format that would allow the transmission of text information.
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**MSG01**	**933**	**Free-Form Message Text**	**M AN 1/264**
			Free-form message text	
			GM message text maximum is limited to 99 characters.	
X	**MSG02**	**934**	**Printer Carriage Control Code**	**O ID 2/2**
			A field to be used for the control of the line feed of the receiving printer	

Segment:	**N1** Name
Position:	300
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
>> N101	98	**Entity Identifier Code**	**M**	**ID 2/2**

Code identifying an organizational entity or a physical location.

BT	Party to be Billed For Other Than Freight(Bill To)
BY	Buying Party (Purchaser)
MI	Planning Schedule/Material Release Issuer
RE	Party to receive commercial invoice remittance
SE	Selling Party
SF	Ship From
ST	Ship To

Ref. Des.	Data Element	Name	Attributes	
N102	93	**Name**	**C**	**AN 1/35**

Free-form name

Ref. Des.	Data Element	Name	Attributes	
N103	66	**Identification Code Qualifier**	**C**	**ID 1/2**

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

1	Dun and Bradstreet (Credit Reporting) (DUNS)
92	Assigned by Buyer or Buyer's Agent

Ref. Des.	Data Element	Name	Attributes	
N104	67	**Identification Code**	**C**	**ID 2/17**

Code identifying a party.

If N103 is 92, N104 will contain a local vendor or CISCO code. A three (3) position internal GM address code may also be added to the CISCO code.

Segment: # N2 Additional Name Information

Position: 310
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	N201	93	**Name**	**M AN 1/35**
			Free-form name	
	N202	93	**Name**	**O AN 1/35**
			Free-form name	

Segment:	**N3** Address Information
Position:	320
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	2
Purpose:	To specify the location of the named party
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	N301	166	**Address Information**	M AN 1/35
			Address information	
	N302	166	**Address Information**	O AN 1/35
			Address information	

Segment:	**N4** Geographic Location			
Position:	330			
Loop:	N1 Optional			
Level:	Heading			
Usage:	Optional			
Max Use:	1			
Purpose:	To specify the geographic place of the named party			
Syntax Notes:	1 At least one of N401 or N405 is required.			
	2 If N401 is present, then N402 is required.			
	3 If either N405 or N406 is present, then the other is required.			
Semantic Notes:				
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.			
	2 N402 is required only if city name (N401) is in the USA or Canada.			

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
N401	**19**	**City Name**	C	AN 2/19
		Free-form text for city name		
N402	**156**	**State or Province Code**	C	ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency		
N403	**116**	**Postal Code**	O	ID 4/9
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)		
N404	**26**	**Country Code**	O	ID 2/2
		Code identifying the country		
		GM will send a three character code from ISO 3166-1		
N405	**309**	**Location Qualifier**	C	ID 1/2
		Code identifying type of location		
		CC Country		
N406	**310**	**Location Identifier**	C	AN 1/25
		Code which identifies a specific location		

Segment: # PER Administrative Communications Contact

Position: 350
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes: If PER03 is present, then PER04 is required.
Semantic Notes:
Comments:

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> PER01	366	**Contact Function Code**	**M ID 2/2**

Code identifying the major duty or responsibility of the person or group named

BD	Buyer Name or Department	
CW	Confirmed With	
EX	Expeditor	
HM	Hazardous Material Contact	
OC	Order Contact	
SR	Sales Representative or Department	

Ref. Des.	Data Element	Name	Attributes
PER02	93	**Name**	**O AN 1/35**

Free-form name

Ref. Des.	Data Element	Name	Attributes
PER03	365	**Communication Number Qualifier**	**O ID 2/2**

Code identifying the type of communication number

TE	Telephone

Ref. Des.	Data Element	Name	Attributes
PER04	364	**Communication Number**	**C AN 7/21**

Complete communications number including country or area code when applicable

Segment: **FOB** F.O.B. Related Instructions

Position:	360
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify transportation instructions relating to shipment
Syntax Notes:	1 If FOB03 is present, then FOB02 is required.
	2 If FOB07 is present, then FOB06 is required.
Semantic Notes:	
Comments:	1 FOB01 indicates which party will pay the carrier.
	2 FOB02 is the code specifying transportation responsibility location.
	3 FOB06 is the code specifying title passage location.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
>>	FOB01	146	**Shipment Method of Payment**	**M**	**ID 2/2**
			Code identifying payment terms for transportation charges		
			CC	Collect	
			PC	Prepaid but Charged to Customer	
			PP	Prepaid (by Seller)	
	FOB02	309	**Location Qualifier**	**C**	**ID 1/2**
			Code identifying type of location		
			AC	City and State	
	FOB03	352	**Description**	**O**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			City, State/Province Name.		
X	FOB04	334	**Transportation Terms Qualifier Code**	**O**	**ID 2/2**
			Code identifying the source of the transportation terms		
X	FOB05	335	**Transportation Terms Code**	**C**	**ID 3/3**
			Code identifying the trade terms which apply to the shipment transportation responsibility		
	FOB06	309	**Location Qualifier**	**C**	**ID 1/2**
			Code identifying type of location		
			DE	Destination (Shipping)	
			OR	Origin (Shipping Point)	
	FOB07	352	**Description**	**O**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			Location of Title Passage.		
X	FOB08	54	**Risk of Loss Qualifier**	**O**	**ID 2/2**
			Code specifying where responsibility for risk of loss passes		
X	FOB09	352	**Description**	**C**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		

Detail

Segment:	**POC** Line Item Change	
Position:	010	
Loop:	POC	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify changes to a line item	
Syntax Notes:	1	If POC03 is present, then both POC04 and POC05 are required.
	2	If POC07 is present, then POC06 is required.
	3	If POC08 is present, then POC09 is required.
	4	If POC10 is present, then POC11 is required.
	5	If POC12 is present, then POC13 is required.
	6	If POC14 is present, then POC15 is required.
	7	If POC16 is present, then POC17 is required
Semantic Notes:		
Comments:	POC01 is the purchase order line item identification.	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
POC01	350	**Assigned Identification**	O AN 1/6
		Alphanumeric characters assigned for differentiation within a transaction set	
>> POC02	670	**Change or Response Type Code**	M ID 2/2
		Code specifying the type of change to the line item	
		AI Add Additional Item(s)	
		DI Delete Item(s)	
		MU (Multiple) For Unit Price Quantity Reschedule Change	
		PC Price Change	
		QD Quantity Decrease	
		QI Quantity Increase	
POC03	330	**Quantity Ordered**	O R 1/9
		Quantity ordered	
POC04	671	**Quantity Left to Receive**	C R 1/9
		Quantity left to receive as qualified by the unit of measure	
POC05	355	**Unit or Basis for Measurement Code**	C ID 2/2
		Code identifying the basic unit of measurement.	
POC06	212	**Unit Price**	C R 1/14
		Price per unit of product, service, commodity, etc.	
POC07	639	**Basis of Unit Price Code**	O ID 2/2
		Code identifying the type of unit price for an item	
		AP Advise Price	
		NC No Charge	
		NE Not to Exceed	
POC08	235	**Product/Service ID Qualifier**	O ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		BP Buyer's Part Number	

		CB	Buyer's Catalog Number		
		DN	Die Number		
		IN	Buyer's Item Number		
		OH	Opposite-Hand Part Number		
		PI	Purchaser's Item Code		
		PN	Company Part Number		
		PT	Print or Drawing		
		VP	Vendor's (Seller's) Part Number		

POC09 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

POC10 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Subsequent uses of data element 235 must utilize values specified but cannot repeat values previously used.

POC11 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

POC12 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Subsequent uses of data element 235 must utilize values specified but cannot repeat values previously used.

POC13 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

POC14 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Subsequent uses of data element 235 must utilize values specified but cannot repeat values previously used.

POC15 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

POC16 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Subsequent uses of data element 235 must utilize values specified but cannot repeat values previously used.

POC17 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

X **POC18** 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

X **POC19** 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

X **POC20** 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

X **POC21** 234 **Product/Service ID** C **AN 1/30**
Identifying number for a product or service

X **POC22** 235 **Product/Service ID Qualifier** O **ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

X **POC23** 234 **Product/Service ID** C **AN 1/30**

Identifying number for a product or service

X	**POC24**	**235**	**Product/Service ID Qualifier**	**O**	**ID 2/2**

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

X	**POC25**	**234**	**Product/Service ID**	**C**	**AN 1/30**

Identifying number for a product or service

X	**POC26**	**235**	**Product/Service ID Qualifier**	**O**	**ID 2/2**

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

X	**POC27**	**234**	**Product/Service ID**	**C**	**AN 1/30**

Identifying number for a product or service

Segment:	**PO3** Additional Item Detail
Position:	030
Loop:	POC Optional
Level:	Detail
Usage:	Optional
Max Use:	25
Purpose:	To specify additional item-related data involving variations in normal price/quantity structure
Syntax Notes:	If PO304 is present, then at least one of PO303 or PO305 is required.
Semantic Notes:	
Comments:	**1** Some examples of price/quantity variations are: price in different units from the PO1 segment, price changes by date, or price changes by quantity (break and level).
	2 PO307 defines the unit of measure for PO306.
Notes:	This segment will be used to specify lot quantity structures and minimum buy quantities.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
>>	**PO301**	**371**	**Change Reason Code**	**M**	**ID 2/2**
			Code specifying the reason for price or quantity change		
			QP Quantity Based on Price Qualifier		
			QT Quantity Price Break		
			UP Unit Price		
X	**PO302**	**373**	**Date**	**O**	**DT 6/6**
			Date (YYMMDD)		
	PO303	**236**	**Price Qualifier**	**C**	**ID 3/3**
			Code identifying pricing specification		
			MNR Minimum Release Quantity Price		
			PBQ Unit Price Beginning Quantity		
	PO304	**212**	**Unit Price**	**C**	**R 1/14**
			Price per unit of product, service, commodity, etc.		
			Price based on PO306 and PO307.		
X	**PO305**	**639**	**Basis of Unit Price Code**	**C**	**ID 2/2**
			Code identifying the type of unit price for an item		
>>	**PO306**	**380**	**Quantity**	**M**	**R 1/10**
			Numeric value of quantity		
			Minimum quantity		
>>	**PO307**	**355**	**Unit or Basis for Measurement Code**	**M**	**ID 2/2**
			Code identifying the basic unit of measurement.		
	PO308	**352**	**Description**	**O**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			This field will be used to clarify information when code UP is present in PO301		

Segment: **PID** Product/Item Description

Position: 050
Loop: PID   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To describe a product or process in coded or free-form format
Syntax Notes: 1   At least one of PID04 or PID05 is required.
Semantic Notes:
Comments: 1   When PID01 is "F", PID04 is not used.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	**PID01**	**349**	**Item Description Type**	**M**	**ID 1/1**
			Code indicating the format of a description		
			F Free-form		
X	**PID02**	**750**	**Product/Process Characteristic Code**	**O**	**ID 2/3**
			Code specifying the product or process characteristic being described.		
X	**PID03**	**559**	**Agency Qualifier Code**	**C**	**ID 2/2**
			Code identifying the agency assigning the code values		
X	**PID04**	**751**	**Product Description Code**	**C**	**ID 1/12**
			A code from an industry code list which provides specific data about a product characteristic		
	PID05	**352**	**Description**	**C**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
X	**PID06**	**752**	**Surface/Layer/Position Code**	**O**	**ID 2/2**
			Code indicating the product surface, layer or position that is being described		

Segment: # PO4 Item Physical Details
Position: 090
Loop: POC   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
	PO401	356	Pack	O	N0 1/6
			Number of inner pack units per outer pack unit		
			Standard Pack Quantity		
X	PO402	357	**Size**	O	R 1/8
			Size of supplier units in pack		
X	PO403	355	**Unit or Basis for Measurement Code**	C	ID 2/2
			Code identifying the basic unit of measurement.		
X	PO404	103	**Packaging Code**	O	ID 5/5
			Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material		
X	PO405	187	**Weight Qualifier**	O	ID 1/2
			Code defining the type of weight		
X	PO406	384	**Gross Weight per Pack**	C	R 1/9
			Numeric value of gross weight per pack		
X	PO407	355	**Unit or Basis for Measurement Code**	C	ID 2/2
			Code identifying the basic unit of measurement.		
X	PO408	385	**Gross Volume per Pack**	O	R 1/9
			Numeric value of gross volume per pack		
X	PO409	355	**Unit or Basis for Measurement Code**	C	ID 2/2
			Code identifying the basic unit of measurement.		
X	PO410	82	**Length**	C	R 1/8
			Largest horizontal dimension of an object measured when the object is in the upright position		
X	PO411	189	**Width**	C	R 1/8
			Shorter measurement of the two horizontal dimensions measured with the object in the upright position		
X	PO412	65	**Height**	C	R 1/8
			Vertical dimension of an object measured when the object is in the upright position		
X	PO413	355	**Unit or Basis for Measurement Code**	C	ID 2/2
			Code identifying the basic unit of measurement.		

Segment: **REF** Reference Numbers
Position: 100
Loop: POC Optional
Level: Detail
Usage: Optional
Max Use: 12
Purpose: To specify identifying numbers.
Syntax Notes: At least one of REF02 or REF03 is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	REF01	128	**Reference Number Qualifier**	M ID 2/2
			Code qualifying the Reference Number.	
			MY Model year number	
			PR Price Quote Number	
	REF02	127	**Reference Number**	C AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
X	REF03	352	**Description**	C AN 1/80
			A free-form description to clarify the related data elements and their content	

	Segment:	**ITA** Allowance, Charge or Service

Segment: **ITA** Allowance, Charge or Service
Position: 130
Loop: POC   Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify allowances, charges, or services
Syntax Notes: 1   If ITA02 is present, then at least one of ITA03 or ITA13 is required.
   2   If ITA08 is present, then ITA09 is required.
   3   If ITA10 is present, then ITA11 is required.

Semantic Notes:
Comments: 1   If ITA01 = A-Allowance or C-Charge, then at least one of ITA06, ITA07, or ITA08 must be present.
   2   If ITA07 is present with either ITA06 or ITA08, then ITA07 takes precedence.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	ITA01	248	**Allowance or Charge Indicator**	M ID 1/1
			Code which indicates an allowance or charge for the service specified	
			A Allowance	
			C Charge	
			N No Allowance or Charge	
	ITA02	559	**Agency Qualifier Code**	O ID 2/2
			Code identifying the agency assigning the code values	
			AX ANSI Accredited Standards Committee, X12	
	ITA03	560	**Special Services Code**	C ID 2/10
			Code identifying the special service	
			C0032 Coating (Dip, Rustproof, EDP)	
			N0020 Non-returnable Containers	
			PC Packaging Service	
			R0076 Returnable Container	
			SH Special Handling Service	
			SU Set-up	
>>	ITA04	331	**Allowance or Charge Method of Handling Code**	M ID 2/2
			Code indicating method of handling for an allowance or charge	
			02 Off Invoice	
X	ITA05	341	**Allowance or Charge Number**	O AN 1/16
			The number assigned by a vendor referencing an allowance, promotion, deal or charge	
	ITA06	359	**Allowance or Charge Rate**	O R 1/9
			Allowance or Charge Rate per Unit	
	ITA07	360	**Allowance or Charge Total Amount**	O N2 1/9
			Total dollar amount for the allowance or charge	
	ITA08	378	**Allowance/Charge Percent Qualifier**	O ID 1/1
			Code indicating on what basis allowance or charge percent is calculated	
	ITA09	332	**Allowance or Charge Percent**	C R 1/6
			Allowance or charge expressed as a percent.	
	ITA10	339	**Allowance or Charge Quantity**	O R 1/10
			Quantity basis when allowance or charge quantity is different from the	

purchase order or invoice quantity

| | ITA11 | 355 | **Unit or Basis for Measurement Code** | C | ID 2/2 |

Code identifying the basic unit of measurement.

| X | ITA12 | 380 | **Quantity** | O | R 1/10 |

Numeric value of quantity – i.e. quantity of free goods

| X | ITA13 | 352 | **Description** | C | AN 1/80 |

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

| | ITA14 | 150 | **Special Charge or Allowance Code** | O | ID 3/3 |

Code identifying type of special charge or allowance

CRC	Core Charge
FAB	F.E.T. Federal Excise Tax
LLC	Lot Charge
MAD	Minimum Order/Minimum Billing Charge
TAH	Tool Charge

Segment:		**TAX** Tax Reference			
Position:		170			
Loop:		POC	Optional		
Level:		Detail			
Usage:		Optional			
Max Use:		3			
Purpose:		To provide data required for proper notification/determination of applicable sales and related taxes applying to the transaction.			
Syntax Notes:		1	At least one of TAX01 or TAX02 is required.		
		2	If TAX02 is present, then TAX03 is required.		
Semantic Notes:					
Comments:		1	Tax ID number is, in many instances, referred to as a "Tax Exemption Number." The paired (combined) use of data elements 309 and 310 provides for the designation of five (5) taxing jurisdictions.		
		2	TAX01 is required if tax exemption is being claimed.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
	TAX01	**325**	**Tax Identification Number**	C	AN 1/20
			Number assigned to a purchaser (buyer, orderer) by a taxing jurisdiction (state, county, etc.); often called a tax exemption number or certificate number		
			This will be the tax exemption number or sales tax license number.		
	TAX02	**309**	**Location Qualifier**	C	ID 1/2
			Code identifying type of location		
			SP State/Province		
	TAX03	**310**	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	**TAX04**	**309**	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	**TAX05**	**310**	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	**TAX06**	**309**	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	**TAX07**	**310**	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	**TAX08**	**309**	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	**TAX09**	**310**	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	**TAX10**	**309**	**Location Qualifier**	O	ID 1/2
			Code identifying type of location		
X	**TAX11**	**310**	**Location Identifier**	C	AN 1/25
			Code which identifies a specific location		
X	**TAX12**	**441**	**Tax Exempt Code**	O	ID 1/1
			Code identifying exemption status from sales and use tax		

Segment: # SCH Line Item Schedule

Position:	220
Loop:	POC Optional
Level:	Detail
Usage:	Optional
Max Use:	200
Purpose:	To specify the data for scheduling a specific line-item
Syntax Notes:	
Semantic Notes:	
Comments:	SCH05 specifies the interpretation to be used for SCH06 and SCH07.
Notes:	This segment is used to specify a desired shipping date or date range for an item. When used, the Unit of Measurement Code (SCH02) will be identical to the Unit of Measurement Code in the associated PO1 segment (PO103) and the sum of the values of the Quantity (SCH01) will equal the Quantity Ordered (PO102) in the PO1 segment.

<div align="center">

Data Element Summary

</div>

	Ref. Des.	Data Element	Name		Attributes
>>	SCH01	380	**Quantity** Numeric value of quantity	M	R 1/10
>>	SCH02	355	**Unit or Basis for Measurement Code** Code identifying the basic unit of measurement.	M	ID 2/2
X	SCH03	98	**Entity Identifier Code** Code identifying an organizational entity or a physical location.	O	ID 2/2
X	SCH04	93	**Name** Free-form name	C	AN 1/35
>>	SCH05	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time 002 Delivery Requested	M	ID 3/3
>>	SCH06	373	**Date** Date (YYMMDD)	M	DT 6/6
X	SCH07	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	TM 4/4
X	SCH08	374	**Date/Time Qualifier** Code specifying type of date or time, or both date and time	C	ID 3/3
X	SCH09	373	**Date** Date (YYMMDD)	C	DT 6/6
X	SCH10	337	**Time** Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)	O	TM 4/4

Segment: # N9 Reference Number

Position: 320
Loop: N9   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier
Syntax Notes: At least one of N902 or N903 is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
>>	N901	128	**Reference Number Qualifier**	M	ID 2/2
			Code qualifying the Reference Number.		
			CJ Clause Number		
			PM Part Number		
	N902	127	**Reference Number**	C	AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
	N903	369	**Free-form Description**	C	AN 1/45
			Free-form descriptive text		
X	N904	373	**Date**	O	DT 6/6
			Date (YYMMDD)		
X	N905	337	**Time**	O	TM 4/4
			Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)		

Segment:	**MSG** Message Text
Position:	330
Loop:	N9 Optional
Level:	Detail
Usage:	Optional
Max Use:	1000
Purpose:	To provide a free form format that would allow the transmission of text information.
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	MSG01	933	**Free-Form Message Text**	M	AN 1/264
			Free-form message text		
			GM message text maximum is limited to 99 characters.		
X	MSG02	934	**Printer Carriage Control Code**	O	ID 2/2
			A field to be used for the control of the line feed of the receiving printer		

Summary

Segment:	**CTT** Transaction Totals	
Position:	010	
Loop:		
Level:	Summary	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To transmit a hash total for a specific element in the transaction set	
Syntax Notes:		
Semantic Notes:		
Comments:	This segment is intended to provide hash totals to validate transaction completeness and correctness.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	CTT01	354	**Number of Line Items** Total number of line items in the transaction set	M N0 1/6
			Total number of POC segments.	
	CTT02	347	**Hash Total** Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. ------- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.	O R 1/10
			GM will send the sum of the value of quantities ordered in POC03.	
X	CTT03	81	**Weight** Numeric value of weight	O R 1/8
X	CTT04	355	**Unit or Basis for Measurement Code** Code identifying the basic unit of measurement.	C ID 2/2
X	CTT05	183	**Volume** Value of volumetric measure	O R 1/8
X	CTT06	355	**Unit or Basis for Measurement Code** Code identifying the basic unit of measurement.	C ID 2/2
X	CTT07	352	**Description** A free-form description to clarify the related data elements and their content	O AN 1/80

Segment:	**SE** Transaction Set Trailer
Position:	030
Loop:	
Level:	Summary
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).
Syntax Notes:	
Semantic Notes:	
Comments:	SE is the last segment of each transaction set.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	SE01	96	**Number of Included Segments**	M N0 1/6
			Total number of segments included in a transaction set including ST and SE segments	
>>	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number assigned by the originator for a transaction set.	
			Must be the same number contained in ST02 of the ST - Transaction Set Header.	

Appendix A

FOB Segment
GM Mapping Example

The "GM F.O.B. Term" Column at the left determines the data that will appear in FOB01, 02, 03, 06 and 07 as indicated in the Mapping Example. The data elements below will be used in the following combinations: FOB01, 02 and 03 or FOB 01, 06 and 07.

General Motors F.O.B. TERM	FOB 01	FOB 02	FOB 03	FOB 06	FOB 07
Destination – Freight Collect	CC	AC	City, State/Province	DE	FOB Point
Shipping Point – Freight Collect	CC	AC	City, State/Province	OR	FOB Point
Destination – Freight Prepaid	PP	AC	City, State/Province	DE	FOB Point
Shipping Point – Freight Prepaid	PP	AC	City, State/Province	OR	FOB Point
Destination – Freight prepaid and added	PC	AC	City, State/Province	DE	FOB Point

ITD Segment
GM Mapping Example

The "GM Payment Term" column at the left determines the data that will appear in ITD01, 02, 03, 05, 07, 08 and 13. One Mapping Example is for Payment Terms with discounts and the other when no discount is offered.

"With Discounts"

GENERAL MOTORS PAYMENT TERM	ITD 01	ITD 02	ITD 03	ITD 05	ITD 07	ITD 08	ITD 13
XX Proximo	09	3	%	999		$	XX
XX Instant	10	3	%	999		$	XX
YY Proximo	09	3	%	999		$	YY
XX,	09	3	%	999		$	XX
YY, Proximo	09	3	%	999		$	YY
XX Days	08	3	%	999	XX	$	
XX Days/Net YY	08	3	%	XX	YY	$	

Note: ANSI X12 syntax rules in Versions 2.1 and 2.2 state that if ITD03 or ITD08 are used, ITD04 or ITD05 is required. To satisfy these rules, a default value of 999 will appear in ITD05 when an actual number of days is not available. Also, ITD03 or ITD08 will be present, but not both. Either a discount percentage (ITD03) or a specific dollar amount (ITD08) will be indicated.

"Without Discounts"

GENERAL MOTORS PAYMENT TERM	ITD 01	ITD 02	ITD 03	ITD 05	ITD 07	ITD 08	ITD 13
XX Proximo	09	3					XX
XX Instant,	10	3					XX
YY Proximo	09	3					YY
XX,	09	3					XX
YY Proximo	09	3					YY
XX Days	05	3			XX		
Immediate	05	3			1		
To be Determined	13	3					
Net XX Ship	05	1			XX		

Legend: % = The discount percentage applicable to the payment term
$ = The discount dollar amount applicable to the payment term
XX and YY = The number of days or a specific day of the month