

Electronic Data Interchange



850 Purchase Order ANSI 4010

BEG – Beginning Segment for Purchase Order

Element	ID	Name	Value	Comments
BEG01	353	Transaction Set Purpose Code	00	Original Purchase Order
BEG02	92	Purchase Order Type Code	SA	Stand Alone
BEG03	324	Purchase Order Number		Purchase Order Number (Alpha 12)
BEG05	373	Purchase Order Date		Date (YYYYMMDD)

Example: BEG*00*SA*q809S06322MK**19980930

CUR – Currency

Element	ID	Name	Value	Comments
CUR01	98	Entry Identifier Code	BY	Buying Party
CUR02	100	Currency Code	USD	US Dollars

Example: CUR*BY*USD

Note- Only appears if the currency is NOT Canadian.

REF – Reference Identification

Element	ID	Name	Value	Comments
REF01	128	Reference Identification Qualifier	IA	Internal Vendor Number
REF02	127	Reference Identification		Supplier Number (Alpha 6 max.)

Example: REF*IA*V12345

PER – Administrative Communications Contact

Element	ID	Name	Value	Comments
PER01	366	Contact Function Code	BD	Buyer Name
PER02	93	Name		Buyer (Alpha 20)

Example: PER*BD*BONNIE HORST

FOB – FOB Related Instructions

Element	ID	Name	Value	Comments
FOB01	146	Shipment Method of Payment	CC PP	Collect Prepaid

Example: FOB*CC

ITD – Terms of Sale/Deferred Terms of Sale

Element	ID	Name	Value	Comments
ITD01	336	Terms Type Code	14	Previously Agreed Upon
ITD03	338	Terms Discount Percent		Discount Percent (Num. 5.2)
ITD04	370	Terms Discount Due Date		Date (YYYYMMDD)
ITD05	351	Terms Discount Days Due		Days
ITD06	446	Net Due Date		Date (YYYYMMDD)
ITD07	386	Net Due Days		Days

Example: ITD**14**45
ITD**14****20190601

DTM – Date/Time Reference

Element	ID	Name	Value	Comments
DTM01	374	Date/Time Qualifier	001 010	Cancel Date Ship Date
DTM02	373	Date		Date (YYYYMMDD)

Example: DTM*010*20190601

TD5 – Carrier Details

Element	ID	Name	Value	Comments
TD502	66	Identification Code Qualifier	91 92	Assigned by Seller Assigned by Buyer
TD503	67	Identification Code		Supplier or Home Hardware
TD504	91	Transportation Method/Type Code	CE T	Customers Expense (Collect) Shippers Option (Prepaid)
TD505	387	Routing		Shipping Instructions (Alpha 35)

Example: TD5**92*HOME HARDWARE*CE*PUROL GRD ACT#1-0126233 5190000000

N9 – Reference Identification

Element	ID	Name	Value	Comments
N901	128	Reference Identification Qualifier	ZZ	Mutually Defined
N903	369	Free Form Description		Purchase Order Notes/Comments

Example: N9*ZZ**Purchase Order Note

MSG – Message Text

Element	ID	Name	Value	Comments
MSG01	933	Free-form Message Text		Free Form Text (Alpha 80)

Example: MSG*Purchase Order Comments or Instructions to Supplier
 MSG*Can contain pertinent information regarding the Purchase Order

N1 – Name

Element	ID	Name	Value	Comments
N101	98	Entity Identifier Code	BT ST	Bill To Ship To
N102	93	Name		Dealer Service Centre Name
N103	66	Identification Code Qualifier	9	DUNS+Whse ID (Num. 13)
N104	67	Identification Code		2014817930001 2014817930002 2014817930004

Example: N1*ST*HOME HARDWARE - ST. JACOBS*9*2014817930001
 N1*BT*ALLIANCE INTERNATIONAL LLC*9*2014817930001

Note - There will always be two N1 segments.

Valid N104 Ship To ID's are:

2014817930001

Home Hardware Stores Limited
 Central Dealer Support Centre
 34 Henry Street West
 St. Jacobs, Ontario
 N0B 2N0

2014817930002

Home Hardware Stores Limited
 Eastern Dealer Support Centre
 336 Lancaster Cres., P.O. Box 40
 Air Industrial Park
 Debert, Nova Scotia
 B0M 1G0

2014817930004

Home Hardware Stores Limited
 Western Dealer Support Centre
 6410-36th Street
 Westaskiwin, Alberta
 T9A 3B6

PO1 – Baseline Item Data

Element	ID	Name	Value	Comments
PO102	330	Quantity Ordered		Order Quantity (Num. 9)
PO103	355	Unit of Measure		Unit of Measure (Alpha 2)
PO104	212	Unit Price		Unit Price (Num. 9.4)
PO106	235	Product/Service ID Qualifier	UP	UPC Code
PO107	234	Product/Service ID		
PO108	235	Product/Service ID Qualifier	CB	Buyer Catalogue Number
PO109	234	Product/Service ID		(Num. 9)
PO110	235	Product/Service ID Qualifier	VC	Vendor Catalogue Number
PO111	234	Product/Service ID		(Alpha 13)

Example: PO1**5*EA*32.345**UP*400099166104*CB*009916610*VC*W7768F

PO4 – Item Physical Details

Element	ID	Name	Value	Comments
PO401	356	Pack		Expected Number of Units per Case

Example: PO4*12

CTT – Transaction Totals

Element	ID	Name	Value	Comments
CTT01	354	Number of Line Items		

Example: CTT*3

AMT – Monetary Amount

Element	ID	Name	Value	Comments
AMT01	522	Amount Qualifier Code	CE	Summary Amount
AMT02	782	Monetary Amount		Purchase Order Dollar Value (Num. 15.2)

Example: AMT*CE*1234.56

EDI Transmission (sample)

ISA*00* *00* *01*201481793 *01*201481793 *990503*1157*U*00400*000000217*0*T*~
GS*PO*201481793*201481793*19990503*1157*27*X*004010
ST*850*0001
BEG*00*SA*q809S06322MK**19980930
REF*IA*V9999
PER*BD*BONNIE HORST
FOB*CC
ITD*14**2**45
DTM*010*19981201
DTM*001*19981215
TD5**92*HOME HARDWARE*CE*PUROL GRD ACT#1-0126233 519000000
N9*ZZ**Purchase Order Note
MSG*Purchase Order Comments or Instructions to Supplier
MSG*Can contain pertinent information regarding the Purchase Order
N1*ST*HOME HARDWARE - ST. JACOBS*9*2014817930001
N1*BT*ALLIANCE INTERNATIONAL LLC*9*2014817930001
PO1**5*EA*149.8571**UP*400099003515*CB*009900351*VC*UPC
PO4*12
PO1**5*EA*32**UP*400099166104*CB*009916610*VC*UPC
PO4*8
PO1**5*EA*13.49**UP*400099166654*CB*009916665*VC*UPC
PO4*16
PO1**5*EA*29.81****CB*009917058*VC*CW-12 25-897
PO4*6
PO1**5*EA*14.74****CB*009917236*VC*LS5-2RS
PO4*24
PO1**5*EA*9.6****CB*009917548*VC*110101 CLARK
PO4*6
CTT*6
AMT*CE*1247.48
SE*26*0001
GE*1*27
IEA*1*000000217

Home Hardware Technical Information

EDI Business and Technical Contact

Home Hardware Stores Limited
34 Henry Street West
St. Jacobs, Ontario
N0B 1N0
Phone: 519-664-4997
Fax: 519-664-3717
E-Mail: HHEDI@homehardware.ca

EDI Sender ID: 201481793
Qualifier: 01

Authorization Qualifier: 00
Authorization Information: (blank)
Security Qualifier: 00
Security Information: (blank)

Segment Terminator: 7E (~)
Element Separator: 2A (*)
Sub-Element Separator: 3E (>)
(*Unless otherwise specified*)

Value Added Network: Commport Communications

EDI Questionnaire

Company	
Address	
EDI Business Contact	
Phone	
Fax	
E-Mail	
EDI Technical Contact	
Phone	
Fax	
E-Mail	
EDI ID	
Qualifier	
Authorization Qualifier	
Authorization Information	
Security Qualifier	
Security Information	
Segment Terminator	
Element Separator	
Sub-Element Separator	
Value Added Network(s)	
What other EDI documents do you support?	

Please return to: HHEDI
 E-Mail: hhedi@homehardware.ca