

# EDI TECHNICAL GUIDE

## 855 PO Acknowledgement

### Version 4010

### Supplier

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## 855 PO Acknowledgement

### Heading

Segment	Segment Name	Usage	Repeat	Notes
ISA	Interchange Control Header	M	1	
GS	Functional Group Header	M	1	
ST	Transaction Set Header	M	1	
BAK	Beginning Segment for PO Acknowledgement	M	1	
	Name and Address Group	M	1	
N1	Name	C	1	
N3	Address	C	1	
N4	Geographic Location	C	1	

### Detail

Segment	Segment Name	Usage	Repeat	Notes
	Item Group	M	1/100000	
PO1	Baseline Item Data	M	1	
ACK	Line Item Acknowledgement	M	1	

### Summary

Segment	Segment Name	Usage	Repeat	Notes
CTT	Transaction Totals	C	1	
SE	Transaction Set Trailer	M	1	
GE	Functional Group Trailer	M	1	
IEA	Interchange Control Trailer	M	1	

## ISA – Interchange Control Header

Position	Tag	Name	Usage	Value	Notes
1	0I01	Authorization Information Qualifier	M	00	
2	0I02	Authorization Information	M		
3	0I03	Security Information Qualifier	M	00	
4	0I04	Security Information	M		
5	0I05	Interchange ID Qualifier	M		Specified by Partner
6	0I06	Interchange Sender Id	M		Specified by Partner
7	0I07	Interchange ID Qualifier	M	01	
8	0I08	Interchange Receiver ID	M	085020683	Telamon
9	0I09	Interchange Date	M	YYMMDD	
10	0I10	Interchange Time	M	HHMM	
11	0I65	Repetition Separator	M	U	
12	0I11	Interchange Control Version	M	00401	
13	0I12	Interchange Control Number	M		
14	0I13	Acknowledgement Requested	M	0	Not Requested
15	0I14	Usage Indicator	M	P	P – Production T - Test
16	0I15	Component Element Separator	M		

## GS – Functional Group Header

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0479	Functional ID Code	M	IN	Invoice
2	0142	Sender Code	M		Specified by Partner
3	0124	Receiver Code	M	085020683	Telamon
4	0373	Date	M	CCYYMMDD	
5	0337	Time	M	HHMM	
6	0028	Group Control Number	M		
7	0455	Responsible Agency Code	M	X	X – ANSI X12
8	0480	Version	M	004010	

ST – Transaction Set Header

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0143	Transaction Set ID	M	810	
2	0329	Transaction Set Control No	M		

BAK – Beginning Segment for PO Acknowledgement

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0353	Transaction Set Purpose Code	M	00	Original
2	0587	Acknowledgement Type	M	AK	Acknowledge No Detail or Change
3	0324	Purchase Order Number	M		Telamon's PO Number
4	0373	Date	M	CCYYMMDD	Telamon's PO Date

N1 - Name

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0098	Entity ID Code	M	ST	Ship-To
2	0093	Name	C		



### N3 - Address

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0166	Address	M		
2	0166	Address	C		

#### N4 – Geographic Location

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0019	City	C		
2	0156	State	C		
3	0116	Postal Code	C		

PO1 – Item Data

Position	Tag	Name	Usage	Value	Notes
1	0350	Assigned ID	C		
2	0330	Quantity Ordered	C		
3	0355	Unit of Measure	C		
4	0212	Unit Price	C		
5	0639	Basis of Unit Price	C		
6	0235	Product ID Qualifier	C	IN	Item No
7	0234	Product ID	C		Telamon's Item No
8	0235	Product ID Qualifier	C	VN	Vendor Item No
9	0234	Product ID	C		Vendor's Item No if available. If not available will contain Telamon's Item No

## ACK – Line Item Acknowledgement

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0668	Line Item Status	M		
2	0380	Quantity	C		
3	0355	Unit Of Measure Code	C		
4	0374	Date/Time Qualifier	C		
5	0373	Date	C	CCYYMMDD	
7	0235	Product ID Qualifier	C	IN	Item Number
8	0234	Product ID	C		Telamon's Item Number

### CTT – Transaction Totals

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0354	Number of Line Items	M		Number of PO1 Segments

## SE – Transaction Set Trailer

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0096	Number of Included Segments	M		
2	0329	Transaction Set Control Number	M		Matches the ST02

### GE – Functional Group Trailer

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0097	Number of Transactions Included	M		
2	0028	Group Control Number	M		Matches the GS06

## IEA – Interchange Control Trailer

<b>Position</b>	<b>Tag</b>	<b>Name</b>	<b>Usage</b>	<b>Value</b>	<b>Notes</b>
1	0I16	Number of Included Functional Groups	M		
2	0I12	Interchange Control Number	M		Matches the ISA13



## 855 Transaction Example

ISA\*00\* 00\* 01\*123456789 01\*085020683 180122\*0914\*U\*00401\*856528441\*0\*P\*>~  
GS\*PR\*123456789\*085020683\*20180122\*0914\*244276\*X\*004010~  
ST\*855\*0001~  
BAK\*00\*AK\*689441\*20180122\*\*\*\*\*20180122~  
N1\*ST\*Telamon Arkansas Loc~  
N3\*621 Porter Industrial Rd~  
N4\*Clarksville\*AR\*72830~  
PO1\*1\*1\*EA\*60.8\*\*IN\*46005\*VN\*46005~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*46005~  
PO1\*2\*4\*EA\*8.1\*\*IN\*AFC2201\*VN\*AFC2201~  
ACK\*IA\*4\*EA\*079\*20180125\*\*IN\*AFC2201~  
PO1\*3\*4\*EA\*2.4\*\*IN\*CJB6302C\*VN\*CJB6302C~  
ACK\*IA\*4\*EA\*079\*20180125\*\*IN\*CJB6302C~  
PO1\*4\*1\*EA\*7.4\*\*IN\*CTB1902\*VN\*CTB1902~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*CTB1902~  
PO1\*5\*1\*EA\*18.1\*\*IN\*GRE03DG\*VN\*GRE03DG~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*GRE03DG~  
PO1\*6\*4\*EA\*2.2\*\*IN\*HAK50\*VN\*HAK50~  
ACK\*IA\*4\*EA\*079\*20180125\*\*IN\*HAK50~  
PO1\*7\*2\*EA\*0.75\*\*IN\*RFCH2\*VN\*RFCH2~  
ACK\*IA\*2\*EA\*079\*20180125\*\*IN\*RFCH2~  
PO1\*8\*1\*EA\*12.5\*\*IN\*RGR2DG\*VN\*RGR2DG~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*RGR2DG~  
PO1\*9\*1\*EA\*242.9\*\*IN\*RNE5125DGK\*VN\*RNE5125DGK~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*RNE5125DGK~  
PO1\*10\*1\*EA\*20\*\*IN\*RNPB23DGK\*VN\*RNPB23DGK~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*RNPB23DGK~  
PO1\*11\*1\*EA\*3.2\*\*IN\*SC22\*VN\*SC22~  
ACK\*IA\*1\*EA\*079\*20180125\*\*IN\*SC22~  
PO1\*12\*4\*EA\*0.65\*\*IN\*SW50\*VN\*SW50~  
ACK\*IA\*4\*EA\*079\*20180125\*\*IN\*SW50~  
PO1\*13\*4\*EA\*1.8\*\*IN\*TR51\*VN\*TR51~  
ACK\*IA\*4\*EA\*079\*20180125\*\*IN\*TR51~  
PO1\*14\*4\*EA\*2.8\*\*IN\*TR52\*VN\*TR52~  
ACK\*IA\*4\*EA\*079\*20180125\*\*IN\*TR52~  
CTT\*14~  
SE\*35\*0001~  
GE\*1\*244276~  
IEA\*1\*856528441~