

Appendix 3

Edifact (orders) to ANSI X12 (850) message cross

EDIFACT (ORDERS) to ANSI X12 (850) message cross dated 961128							
Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
BGM				BEG			
	1001				BEG02		
		221				BE	
		220				SA	
	1004		Message identity Must be Order- number to match X12		BEG03		Must be Order- number in X12
	1225				not in X12		
		16	proposal, note X12				note: not in X12
	4343				BEG07		
		AC				AC	
		AD				AD	
		AB				AK	
		NA				NA	
		AI				AE	
DTM				in BEG			
	2005				not in X12		
		137				not in X12	
	2380				BEG05		
		ccyyymmdd				yymmdd	
	2379				not in X12		
		102					goes to BEG05
		203					not possible in X12
IMD				PID			
	7009				PID02		
		PR				PR	
		PP				PP	
		ST				ST	
		SM				SM	
		NAP				NAP	
	3055				PID03		
		92				AB	
FTX				N9			
	4451				N901		
		PUR				K6	
		PKG				??	
		QQD				??	
		AAJ				SH	
	4441				N902		
		code				code	
	3055				not in X12		
		92					
	4440		an 350		MSG01		an 264
		text				text	

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
RFF	1153			REF	REF01		
		CR				CR	
		CO				CO	
		VN	possibly not for original order				
		PS				PS	
		CT				CT	
		FC				TJ	
	1154				REF02		
DTM				DTM			
	2005				DTM01		
		171				102	
	2380				DTM07		
	2379				DTM06		
		102				D8	
		203	take away				not possible in X12
NAD				N1			
	3035				N101		
		BY				BY	
	3039				N104		
	3055				N103		
		91				91	
	3036				N102		
		line1	optional lines not possible in X12			line1	optional lines not possible in X12
	C059		should be included in Trading Partner greement		not in X12		
CTA				PER			
	3139				PER01		
		IC				IC	
	3413				not in X12		
	3412				PER02		
COM				PER			
	3148				PER04		phone number
	3155				PER03		
		TE				TE	
					PER06		fax number
		FX			PER05		
						FX	
		EM			PER08		Email
					PER07		
						EM	
		EX	take out, extention shall be part of phone number				

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
NAD	3035			N1	N101		
		SE				SE	
	3039				N104		
	3055				N103		
		91				?	
CTA				PER			
	3139				PER01		
		IC				IC	
	3413				not in X12		
	3412				PER02		
COM			take COM away. Info known by seller already				
NAD				N1			
	3035		NAD not repeated same for all four		N101		
		IV				PO	
		DP				DT	
		CN				CN	
		UC				?	
	3039				N104		
	3055				N103		
		92				BY	
	3036		line 1		N102		1 line only
	3042				N301 x 2		
	3164		an 35		N401		an 30
	3229		an 9		N402		an 2
			subentry line only used for U.S. location like NC for North Carolina Check if this is correct.				
	3251		an 9		N403		an 11
	3207		an 3		N404		an 3
LOC				REF			Only used for NAD CN (Consignee)
	3227				REF01		
		7				LU	
	3224				REF03		
		place				place	
CUX				CUR			
	6374				not in X12		Not possible to illustrate 2 currencies in CUR
		2					
		3	take away				
	6345				CUR02		
	6343				CUR01		
		4	take away			PE	
		9				OB	

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
		11	take away			PR	
	C504		not possible in X12				
	5402		not possible in X12				
PAT				ITD			
	4279				ITD01		
		1				1	
		5				5	
		7				7	
		18				14	
		20				not in X12	
		21				4	
		8				8	
	4277				ITD12		
	3055				not in X12		
	4276				ITD12		Note: ITD12 in X12 will translate to 4276 in all cases.
	2475				ITD03		
		5				5	
		29				2	
	2009				not in X12		defaults to refdate in 2475
	2151				not in X12		
	2152				not in X12		
PCD				ITD			
	5245						
		12			ITD03		field for discount percentage
		15			ITD15		open field now used for penalty percentage
TOD				FOB			
	4055				FOB01		
		6				DF	
	4053				FOB05		
LOC				FOB			
	3227				FOB02		
		1				OR	
	3225		an 17		FOB07		an 80
	3055				FOB06		
		6	no FIATA known in X12 code listing use UN/ECE code list instead			UN	
	3224		an 17		FOB03		an 80

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
RCS				PID			
	7293				PID01		
		5				S	S stands for structure
	7295				PID04		
	3055				PID03		
		92				AB	
	7294	an 35			PID05		an 80
Detail segments crossing							
LIN				PO1			
	1082				PO101		
	7140				PO107		
	7143				PO106		
		IN				IN	
	1222						
		blank 1	tells X12 this is a LIN tells X12 this is subline 1	LIN SLN			note SLN looks the same as LIN when it comes to segment content and related segments on lower levels
PIA				PO1			
	4347				not in X12		does not matter defaults to 1 in translation
		1					
	7140				PO107		value in these in
		value			PO109		fields is coded
					PO111		fields below
					PO113		
	7143						
		VN	SA taken away and		PO106	VN	These are the
		DR	replaced by VN for		PO108	DR	coded fields
		DW	better correspondence		PO110	PT	ONLY 4
		MF	to X12		PO112	MG	possibilities??
		PD				PD	
		??	refurbished			RF	Note: Code request application sent to EDIFACT shall also be sent to ANSI
		??	part issue			EC	
IMD				PID			
	7077		is this mandatory?		PID01		
		F				F	
	7008		an 70		PID05		an 80

EDIFACT (ORDERS) to ANSI X12 (850) message cross dated 961128							
Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
MEA	6311			MEA	MEA01		
		PD				PD	
	6313				MEA02		
		HT				HT	
		LN				LN	
		WD				WD	
		DI				DI	
	6411		Volvo code list		MEA04		
	6314				MEA03		
QTY				SDQ			
	6063				SDQ03		
		21				21	
		31				31	
		99				99	
	6060				SDQ04		
	6411				SDQ01		
			ISO code list				ISO code list
DTM				DTM			
	2005				DTM01		
		2				2	
		10				10	
		61				61	
		63				63	
		64				64	
		69				69	
	2380				DTM07		
	2379				DTM06		
		102				D8	
		203	add this code			DI	
FTX				N9			handled same way in header
	4451				N901		
		PUR				K6	
		PKG				??	
		QQD				??	
		AAJ				SH	
	4441				N902		
		xxx	dummy code to guide X12 for to EDIFACT translation indicating NOT coded text that therefore shall go to MSG01				
	3055	123	own text coded				
		92				not in X12	
	4440			MSG	MSG01		
		text					
PRI				CTP			
	5125				CTP02		

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
		AAA AAB				NET UCP	
	5118				CTP03		
	5387		take this out		not in X12		
		CA					
	5284				CTP09		
		1				PE	
		10				PN	
		100				HP	
		1000				TP	
	6411		ISO code listing		CTP05		corresponding codes
DTM				DTM			
	2005				DTM01		
		7				7	
		36				36	
	2380				DTM07		
	2379				DTM06		
		102				D8	
RFF				REF			
	1153				REF01		
		AEG				S3	
		AEP				P4	
		ABU				IX	
	1154				REF02		
NAD				N1			
	3035		NAD not repeated		N101		
		CN				CN	
	3039				N104		
	3055				N103		
		92				BY	
	3036		line 1		N102		1 line only
	3042				N301 x 2		
	3164		an 35		N401		an 30
	3229		an 9		N402		an 2
			subentry line only used for U.S. location like NC for North Carolina Check if this is correct				
	3251		an 9		N403		an 11
	3207		an 3		N404		an 3
LOC				REF			
	3227				REF01		
		7				LU	

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
	3224				REF03		
		place				place	
ALC				SAC			
	5463				SAC01		
		A				A	
		C				C	
	7161				SAC02		
		ABK				?	
		ABL				F155	
		FAC				D230	
		FC				D240	
		PC				F150	
		RF				G250	
		SC				H550	
	3055				SAC03		
		92				AB	
PCD				SAC			
	5245				SAC06		
		3				1	
		1	take away 1 and 2				
		2	since given by ALC				
	5482				SAC07		
RNG							
	6167			not in X12			
		3			SAC10		Note: Monetary
					SAC11		range if decimals
							in fields.
		4					Quantity range
							if no decimals.
	6411		ISO code list		SAC09		
	6162				SAC10		
	6152				SAC11		
MOA				SAC			
	5025				SAC01		Note: SAC01
		23				C	will hold values
		204				A	C and A
	5004				SAC05		

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
RNG	6167			not in X12			
		3			SAC10		Note: Monetary range if decimals in fields.
					SAC11		Quantity range if no decimals.
		4					
	6411		ISO code list		SAC09		
	6162				SAC10		
	6152				SAC11		
RTE				SAC			
	5419				SAC01		
		1				A	
		2				C	
	5420				SAC08		
	5484		take away				defaults to CTP09
	6411		take away				defaults to CTP05
RNG	6167			not in X12			
		3			SAC10		Note: Monetary range if decimals in fields.
					SAC11		Quantity range if no decimals.
		4					
	6411		ISO code list		SAC09		
	6162				SAC10		
	6152				SAC11		
SCC				SCH			
	4017				SCH05		
		1				55	
		4				139	
			number of NTE01 to illustrate each NTE02		NTE01	DEL	delivery
	2013				NTE02		
		code list				code list	
			number of NTE01 to illustrate each NTE02		NTE01	DEL	delivery
	2015				NTE02		
		code list				code list	
			number of NTE01 to illustrate each NTE02		NTE01	DEL	delivery

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Header segments crossing							
ORDERS				850			
Segment	Item name	code list	Comments	Segment	Item name	code list	Comments
	2017				NTE02		
		code list				code list	
QTY				not in X12			
	6063				not in X12		
		21					note only 1 code possible
	6060				SCH01		
	6411				SCH02		
		ISO codes	must be added to message			ISO codes	
DTM				SCH			
	2005				SCH08		
		2				2	
		10				10	
		11				11	
		61				61	
		63				63	
		64				64	
		69				69	
	2380				SCH06		date without century
					SCH09		
	2379				not in X12		
		102					
RCS				PID			
	7293				PID01		
		5				S	
	7295				PID04		
	3055				PID03		
		92				AB	
	7294		an 35		PID05		an 80
***** end							