

214 Transportation Carrier Shipment Status Message ANSI X.12 Version 5010

*** HEADER AREA ***

SEG ID	SEGMENT NAME	REQ DES	MAX USE	LOOP REPEAT
ISA	Interchange Control Header	M	1	
GS	Functional Group Header	M	1	
ST	Transaction Set Header	M	1	
B10	Beginning Segment	M	1	
MS3	Interline Information	O	12	

*** DETAIL AREA ***

<i>Loop Id - 1000</i>				<i>999999</i>
LX	Assigned Numbers	M	1	
L11	Reference Number	O	999	
AT8	Shipment Weight, Packaging and Quantity	O	10	
<i>Loop Id - 1100</i>				<i>10</i>
AT7	Shipment Status Details	M	1	
MS1	Equipment, Shipment, or Real Property Location	O	1	
MS2	Equipment or Container Owner and Type	O	2	
<i>Loop Id - 1200</i>				<i>5</i>
N1	Name	O	1	
N3	Address Information	O	2	
N4	Geographic Location	O	1	
G62	Date/Time	O	1	
L11	Reference Number	O	10	

*** SUMMARY AREA ***

SE	Transaction Set Trailer	M	1
GE	Functional Group Trailer	M	1
IEA	Interchange Control Trailer	M	1

NOTE: The Mandatory and Optional indicators are in accordance with the segment's requirement within the ANSI standards. McLane requires all segments shown.

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ISA Interchange Control Header

ISA*00* *00* *01*SENDERS ID*01*RECEIVERS ID*YYMMDD*HHMM*U*00501*123456789* 0*P*>

Element Element #	Description	Qualifiers/Definitions	Length Min/Max
ISA01 I01	Authorization Information Qualifier	00 No Authorization Sent	2/2 ID
ISA02 I02	Authorization Information	Leave Blank	10/10 AN
ISA03 I03	Security Information Qualifier	00 No Security Information Present	2/2 ID
ISA04 I04	Security Information	Leave Blank	10/10 AN
ISA05 I05	Interchange ID Qualifier	01 DUNS Number 14 DUNS Number + 4 char suffix ZZ Mutually Defined	2/2 ID
ISA06 I06	Interchange Sender ID	Sender's Identification Number	15/15 AN
ISA07 I05	Interchange ID Qualifier	01 DUNS Number 16 DUNS + 4 char suffix	2/2 ID
ISA08 I07	Interchange Receiver ID	Receivers Identification Number	15/15 AN
ISA09 I08	Interchange Date	YYMMDD	6/6 DT
ISA10 I09	Interchange Time	HHMM	4/4 TM
ISA11 I10	Interchange Control Standards Identifier	U X12	1/1 ID
ISA12 I11	Interchange Control Version Number	00501 Version 4, Release 1	5/5 ID
ISA13 I12	Interchange Control Number	Control Number assigned by the sender	9/9 NO
ISA14 I13	Acknowledgment Requested	0 Acknowledgment Requested	1/1 ID
ISA15 I14	Test Indicator	P Production T Test	1/1 ID
ISA16 I15	Subelement Separator	> EBCDIC - 6E ASCII - 3E	1/1

Note: Data Element ISA14 does not refer to the functional acknowledgment (transaction set 997). McLane requires the use of the Functional Acknowledgment (997) in all cases.

The following data element attributes are used in this document.

Attribute Type	Symbol
Numeric	Nn (n indicates decimal postions)
Decimal Number	R
Identifier	ID
String	AN

Attribute Type	Symbol
Date	DT (YYMMDD)
Time	TM (HHMMSSd..d)
Binary	B
Fixed-Length String	FS

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GS Function Group Header

GS*QM*SENDERS ID*RECEIVERS ID*CCYYMMDD*HHMM*123456789*X*005010

Element Element #	Description	Qualifiers/Definition	Length Min/Max
GS01 479	Functional Identifier Code	QM Transportation Carrier Shipment Status Message (214)	2/2 ID
GS02 142	Application Sender's Code	Sender's Code	2/15 AN
GS03 124	Application Receiver's Code	Receiver's Code	2/15 AN
GS04 373	Group Date	CCYYMMDD	8/8 DT
GS05 337	Group Time	HHMM	4/8 TM
GS06 28	Group Control Number	Control Number assigned by the Sender	1/9 NO
GS07 455	Responsible Agency Code	X X12	1/2 ID
GS08 480	Version/Release/Industry Identifier Code	005010	1/12 AN

ST Transaction Set Header

ST*214*123456789

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
ST01 143	Transaction Set Identifier Code	214 Transportation Carrier Shipment Status Message	3/3 ID
ST02 329	Transaction Set Control Number	Control Number assigned by the Sender	4/9 AN

B10 Beginning Segment

B10*1234567890*402058*SCAC*

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
B1001 127	Invoice Number	Identifying number assigned by the issuer	1/50 AN
B1002 145	Shipment ID Number	Identifying number assigned to the shipment by the shipper that uniquely identifies the shipment	1/30 AN
B1003 140	Standard Carrier Alpha Code	SCAC	2/4 ID

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MS3 Interline Information
MS3*SCAC*O

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
MS301 140	Standard Carrier Alpha Code	SCAC	2/4 ID
MS302 133	Routing Sequence Code	Code describing the relationship of a carrier to a specific shipment movement	1/2 ID

LX Assigned Number
LX*1

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
LX01 554	Assigned Number	Number assigned to differentiation within a transaction set	1/6 NO

L11 Reference Numbers
L11*SW00006709-01*PO

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
L1101 127	Reference Number Qualifier	McLane Purchase Order Number Assigned by Buyer	1/50 AN
L1102 128	Reference Number	PO Purchase Order Number	2/3 ID

AT8 Shipment Weight, Packaging and Quantity Data
AT8*G*L*100*40

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
AT801 187	Weight Qualifier	B Billed Weight G Gross Weight	1/2 ID
AT802 188	Weight Unit Code	L Pounds	1/1 ID
AT803 81	Weight	Numeric Value of Weight	1/10 R
AT804 80	Lading Quantity	Number of units (pieces)	1/7 NO

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AT7 Shipment Status Details

AT7*X4*NA*20060319*2015*CT

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
AT701 1650	Shipment Status Code	Code indicating the status of a shipment	2/2 ID
AT702 1651	Shipment Status or Appointment Reason Code	Code indicating the reason a shipment status or appointment was transmitted	2/2 ID
AT705 373	Date	Date expressed as CCYYMMDD	8/8 DT
AT706 337	Time	Time expressed in 24-hour clock time	4/8 TM
AT707 623	Time Code	CT Central Time PT Pacific Time (not a complete list)	2/2 ID

MS1 Equipment, Shipment, or Real Property Location

MS1*Temple*TX*USA

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
MS101 19	City Name	Free-Form Text	2/30 AN
MS102 156	State or Province Code	Code as defined by State or province	2/2 ID
MS103 26	Country Code	Code identifying the Country	2/3 ID

MS2 Equipment or Container Owner and Type

MS2*SCAC*12456*TL

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
MS201 140	Standard Carrier Alpha Code	SCAC	2/4 ID
MS202 207	Equipment Number	Trailer Number	1/15 AN
MS203 40	Equipment Description Code	TL Trailer (if not otherwise specified)	2/2 ID

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N1 Name

N1*Sf*Acme Widgits, INC.*9*0054621879

N1*ST*McLane Southwest*9*0098305550100

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
N101 98	Entity Identifier Code	SF Ship From ST Ship To	2/3 ID
N102 93	Name	Free form text name	1/60 AN
N103 66	Identification Code Qualifier	9 Duns Number + 4 char suffix	1/2 ID
N104 67	Identification Code	Identification Code	2/80 AN

N3 Address Information

N3*P. O. BOX 6131 (Bill To Address)

N3*2828 Industrial Blvd (Ship to Address)

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
N301 166	Address Information	Free form text for line 1 of address	1/55 AN

N4 Geographic Location

N4*Temple*TX*76503 (Bill To Address)

N4*Temple*TX*76501 (Ship To Address)

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
N401 19	City Name	Free form text for city name	2/30 AN
N402 156	State or Province Code	State/Province Abbreviation	2/2 ID
N403 116	Postal Code	Zip Code	3/15 ID

G62 Date/Time

G62*86*20050319 (Ship From)

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
G6201 432	Date Qualifier	11 Shipped on this date 86 Actual Pickup Date	2/2 ID

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G6202 373	Date	Date associated with Qualifier	8/8 DT
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SE Transaction Set Trailer
SE*12*123456789

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
SE01 96	Number of included segments	Total number of segments including ST and SE segments	1/10 NO
SE02 329	Transaction Set Control Number	Same control number used in the ST segment	4/9 AN

GE Functional Group Trailer
GE*1*123456789

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
GE01 97	Number of Transaction Sets Included	Total number of transaction sets included in the functional group	1/6 NO
GE02 28	Group Control Number	Same control number used in the GS segment	1/9 NO

IEA Interchange Control Trailer
IEA*1*123456789

Element Element #	Description	Qualifiers/Definition	Min/Max Attributes
IEA01 I16	Number of included functional groups	A count of functional groups included in a transmission	1/5 NO
IEA02 I12	Interchange Control Number	Same control number used in the ISA segment	9/9 NO