

EDI Specifications Short Version X12 4010 204

Motor Carrier Load Tender

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Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set	
		204	Motor Carrier Load Tender	
M	ST02	329	Transaction Set Control Number	M AN 4/9

Segment: **B2** Beginning Segment for Shipment Information Transaction
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit basic data relating to shipment information

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
	B202	140	Standard Carrier Alpha Code	O ID 2/4
			Standard Carrier Alpha Code	
	B204	145	Shipment Identification Number	M AN 1/30
M	B206	146	Shipment Method of Payment	M ID 2/2

Segment: **B2A** Set Purpose
Position: 030
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To allow for positive identification of transaction set purpose

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	B2A01	353	Transaction Set Purpose Code	M ID 2/2
			Code identifying purpose of transaction set	
		00	Original	
		01	Cancellation	
		02	Add	



03 Delete
04 Change

Segment: L11 Business Instructions and Reference Number

Purpose: To specify instructions in this business relationship or a reference number

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
L1101	127	Reference Identification	X AN 1/30
L1102	128	Reference Identification Qualifier	X ID 2/3
L1103	352	Description	X AN 1/80

Segment: G62 Date/Time

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
G6201	432	Date Qualifier Code specifying type of date 64 Must Respond By	X ID 2/2
G6202	373	Date Date expressed as CCYYMMDD	X DT 8/8
G6203	176	Time Qualifier Code specifying the reported time 1 Must Respond By	X ID 1/2
G6204	337	Time	X TM 4/8



Segment: **N1** Name
Usage: Mandatory
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code BT Bill-to-Party SH Shipper	M ID 2/3
	N102	93	Name	X AN 1/60
	N103	66	Identification Code Qualifier	X ID 1/2
	N104	67	Identification Code Code identifying a party or other code	X AN 2/80

Segment: **N3** Address Information
Usage: Mandatory
Purpose: To specify the location of the named party

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information	M AN 1/55
	N302	166	Address Information	O AN 1/55

Segment: **N4** Geographic Location
Usage: Mandatory

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
	N401	19	City Name	M AN 2/30
	N402	156	State or Province Code	M ID 2/2
	N403	116	Postal Code	M ID 3/15
	N404	26	Country Code	O ID 2/3



Segment: **S5** Stop-off Details
 Usage: **Mandatory**
 Purpose: To specify stop-off detail reference numbers and stop reason

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	S501	165	Stop Sequence Number	M NO 1/3
M	S502	163	Stop Reason Code	M ID 2/2
			Code specifying the reason for the stop	
		LD	Load	
		UL	Unload	
	S503	81	Weight	X R 1/10
	S504	188	Weight Unit Code	X ID 1/1
	S505	382	Number of Units Shipped	X R 1/10
	S506	355	Unit or Basis for Measurement Code	X ID 2/2
	S507	183	Volume	X R 1/8
	508	184	Volume Unit Qualifier	X ID 1/1

Segment: **L11** Business Instructions and Reference Number
 Usage: Optional
 Purpose: To specify instructions in this business relationship or a reference number

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
L1101	127	Reference Identification		X AN 1/30
L1102	128	Reference Identification Qualifier		X ID 2/3
L1103	352	Description		X AN 1/80

Segment: **G62** Date/Time

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
G6201	432	Date Qualifier		X ID 2/2
			Code specifying type of date	
		64	Must Respond By	
G6202	373	Date		X DT 8/8
			Date expressed as CCYYMMDD	
G6203	176	Time Qualifier		X ID 1/2
			Code specifying the reported time	
		1	Must Respond By	



G6204 337 Time X TM 4/8

Segment: **N1** Name
Usage: Optional
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M N101	98	Entity Identifier Code	M ID 2/3
		SF Ship From	
		ST Ship To	
N102	93	Name	X AN 1/60
N103	66	Identification Code Qualifier	X ID 1/2
N104	67	Identification Code	X AN 2/80

Segment: **N3** Address Information
Usage: Optional
Purpose: To specify the location of the named party

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M N301	166	Address Information	M AN 1/55
N302	166	Address Information	O AN 1/55

Segment: **N4** Geographic Location
Usage: Optional
Purpose: To specify the geographic place of the named party

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
N401	19	City Name	O AN 2/30
N402	156	State or Province Code	O ID 2/2
N403	116	Postal Code	O ID 3/15
N404	26	Country Code	O ID 2/3



Segment: **L5** Description, Marks and Numbers
Usage: Optional
Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
L502	79	Lading Description	O AN 1/50
L503	22	Commodity Code	X AN 1/30
L505	103	Packaging Code	O AN 3/5
L506	87	Marks and Numbers	X AN 1/48
L507	88	Marks and Numbers Qualifier	O ID 1/2

Segment: **L3** Total Weight and Charges
Usage: Optional

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
L301	81	Weight	X R 1/10
L302	187	Weight Qualifier	X ID 1/2
L309	183	Volume	X R 1/8
L310	184	Volume Unit Qualifier	X ID 1/1
L311	80	Lading Quantity	O N0 1/7
L312	188	Weight Unit Code	O ID 1/1



Segment: **SE** Transaction Set Trailer
Position: 020
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: 1 SE is the last segment of each transaction set.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	SE01	96	Number of Included Segments	M NO 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	



ISA*00* *00* *ZZ*EXLFMT *02*AIIH
*211207*1226*U*00401*000004563*0*P*>~
GS*SM*EXLFMT*AIIH*20211207*1226*4563*X*004010~
ST*204*000000001~
B2**AIIH**B21341E03777**PP*B~
B2A*00~
L11*9963121212*TN~
L11*00272420433680207*MB~
G62*64*20211207*1*1326~
N1*BT*AIT WORLD WIDE*93*AIT100~
N3*PO BOX 2430~
N4*CHICAGO*IL*60622*USA~
N1*SH*CARSON DIST CENTER*93*0799~
N3*2201 EAST CARSON~
N4*CARSON*CA*90810*USA~
S5*1*LD*61*L*1*PC*8*E~
L11*0704227945*CR~
L11*WO-00673033-2FM*PO~
G62*10*20211208*Y*121600~
N1*SF*CARSON DIST CENTER*93*0799~
N3*2201 EAST CARSON~
N4*CARSON*CA*90810*USA~
L5***85.0*U~
S5*2*UL*61*L*1*PC*8*E~
L11*0704227945*CR~
L11*WO-00673033-2FM*PO~
G62*68*20211218*Z*191600~
N1*ST*KEITH PATTERSON*93*0001075926_0704227945~
N3*94 KINGSVIEW DRIVE~
N3*PATTERSON~
N4*BOLTON*ON*L7E 3V5*CAN~
L3*61*G*****8*E*1*L~
SE*41*000000001~
GE*1*4563~
IEA*1*000004563~