

204 Motor Carrier Load Tender

INTRODUCTION

The purpose of this section is to explain the motor carrier industry application of the ANSI ASC X12 Standard Transaction Set 204, Motor Carrier Load Tender.

Transaction Set 204 is used by the motor carrier industry as a load tender. It is sent from the company that controls the freight to the motor carrier.

The 204 is used as a load tender and is considered an offer of freight to the carrier and may or may not be binding, depending on trading partner agreement. When the carrier responds to the load tender, Transaction Set 990 is utilized.

The transaction set is used to convey load tender information for truckload shipments. Truckload shipments can have either one origin and destination, or multiple origins and/or destinations. Due to all of the various combinations of stops for truckload shipments, it is recommended that all origin/destination information be transmitted in the 0300 loop.

Ship-from (shipper), ship-to (consignee), equipment and reference numbers related to the stops are transmitted through the 0300 loop.

ASC X12 204 Motor Carrier Load Tender

FUNCTIONAL GROUP: **SM**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Load Tender Transaction Set (204) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to allow shippers or other interested parties to offer (tender) a shipment to a full load (truckload) motor carrier including detailed scheduling, equipment requirements, commodities, and shipping instructions pertinent to a load tender. It is not to be used to provide a motor carrier with data relative to a Less-than-Truckload bill of lading, pick-up notification, or manifest.

Table 1

PAGE	POS.NO.	SEG.ID	NAME	REQ.DES.	MAX USE	LOOP REPEAT
303	010	ST	Transaction Set Header	M	1	
304	020	B2	Beginning Segment for Shipment Information Transaction	M	1	
306	030	B2A	Set Purpose	M	1	
307	080	L11	Business Instructions and Reference Number	O	50	
308	090	G62	Date/Time	O	1	
310	100	MS3	Interline Information	O	1	
311	110	AT5	Bill of Lading Handling Requirements	O	6	
313	120	PLD	Pallet Information	O	1	
314	125	LH6	Hazardous Certification	O	6	
315	130	NTE	Note/Special Instruction	O	10	
LOOP ID - 0100						5
316	140	N1	Name	O	1	
318	150	N2	Additional Name Information	O	1	
319	160	N3	Address Information	O	2	
320	170	N4	Geographic Location	O	1	
N/U	180	L11	Business Instructions and Reference Number	O	1	
321	190	G61	Contact	O	3	
LOOP ID - 0200						10
322	200	N7	Equipment Details	O	1	
326	203	N7A	Accessorial Equipment Details	O	1	
329	205	N7B	Additional Equipment Details	O	1	
N/U	208	MEA	Measurements	O	1	
331	210	M7	Seal Numbers	O	2	

Table 2

PAGE	POS.NO.	SEG.ID	NAME	REQ.DES.	MAX USE	LOOP REPEAT
LOOP ID - 0300						999
332	010	S5	Stop Off Details	M	1	
334	020	L11	Business Instructions and Reference Number	O	50	
335	030	G62	Date/Time	O	2	
337	040	AT8	Shipment Weight, Packaging and Quantity Data	O	1	
339	050	LAD	Lading Detail	O	999	
342	060	AT5	Bill of Lading Handling Requirements	O	6	
344	063	PLD	Pallet Information	O	1	
345	065	NTE	Note/Special Instruction	O	20	

		LOOP ID - 0310		1
346	070	N1	Name	O 1
348	080	N2	Additional Name Information	O 1
349	090	N3	Address Information	O 2
350	100	N4	Geographic Location	O 1
351	120	G61	Contact	O 3
		LOOP ID - 0320		99
352	130	L5	Description, Marks and Numbers	O 1
354	135	AT8	Shipment Weight, Packaging and Quantity Data	O 1
		LOOP ID - 0325		99
356	140	G61	Contact	O 1
357	141	L11	Business Instructions and Reference Number	O 5
358	142	LH6	Hazardous Certification	O 6
		LOOP ID - 0330		25
359	143	LH1	Hazardous Identification Information	O 1
361	144	LH2	Hazardous Classification Information	O 4
363	145	LH3	Hazardous Material Shipping Name	O 10
364	146	LFH	Freeform Hazardous Material Information	O 20
366	147	LEP	EPA Required Data	O 3
367	148	LH4	Canadian Dangerous Requirements	O 1
369	149	LHT	Transborder Hazardous Requirements	O 3
		LOOP ID - 0350		999
370	150	OID	Order Identification Detail	O 1
372	160	G62	Date/Time	O 2
373	180	LAD	Lading Detail	O 999
		LOOP ID - 0360		99
375	190	L5	Description, Marks and Numbers	O 1
377	195	AT8	Shipment Weight, Packaging and Quantity Data	O 1
		LOOP ID - 0365		99
379	200	G61	Contact	O 1
380	201	L11	Business Instructions and Reference Number	O 5
381	202	LH6	Hazardous Certification	O 6
		LOOP ID - 0370		25
382	203	LH1	Hazardous Identification Information	O 1
384	204	LH2	Hazardous Classification Information	O 4
386	205	LH3	Hazardous Material Shipping Name	O 10
387	206	LFH	Freeform Hazardous Material Information	O 20
389	207	LEP	EPA Required Data	O 3
390	208	LH4	Canadian Dangerous Requirements	O 1
392	209	LHT	Transborder Hazardous Requirements	O 3
		LOOP ID - 0380		10
393	210	N7	Equipment Details	O 1
397	220	N7A	Accessorial Equipment Details	O 1
399	230	N7B	Additional Equipment Details	O 1
N/U	240	MEA	Measurements	O 1
401	250	M7	Seal Numbers	O 2

Table 3

PAGE	POS.NO.	SEG.ID	NAME	REQ.DES.	MAX USE	LOOP REPEAT
402	010	L3	Total Weight and Charges	O	1	
405	020	SE	Transaction Set Trailer	M	1	

ATA 204 Motor Carrier Load Tender

FUNCTIONAL GROUP: **SM**

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313	120	PLD	Pallet Information	O	1	
314	125	LH6	Hazardous Certification	O	6	
315	130	NTE	Note/Special Instruction	O	10	
LOOP ID - 0100						5
316	140	N1	Name	O	1	
318	150	N2	Additional Name Information	O	1	
319	160	N3	Address Information	O	2	
320	170	N4	Geographic Location	O	1	
321	190	G61	Contact	O	3	
LOOP ID - 0200						10
322	200	N7	Equipment Details	O	1	
326	203	N7A	Accessorial Equipment Details	O	1	
329	205	N7B	Additional Equipment Details	O	1	
331	210	M7	Seal Numbers	O	2	

Table 2

PAGE	POS.NO.	SEG.ID	NAME	REQ.DES.	MAX USE	LOOP REPEAT
LOOP ID - 0300						999
332	010	S5	Stop Off Details	M	1	
334	020	L11	Business Instructions and Reference Number	O	50	
335	030	G62	Date/Time	O	2	
337	040	AT8	Shipment Weight, Packaging and Quantity Data	O	1	
339	050	LAD	Lading Detail	O	999	
342	060	AT5	Bill of Lading Handling Requirements	O	6	
344	063	PLD	Pallet Information	O	1	
345	065	NTE	Note/Special Instruction	O	20	
LOOP ID - 0310						1
346	070	N1	Name	O	1	
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350	100	N4	Geographic Location	O	1	
351	120	G61	Contact	O	3	
LOOP ID - 0320						99
352	130	L5	Description, Marks and Numbers	O	1	
354	135	AT8	Shipment Weight, Packaging and Quantity Data	O	1	
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356	140	G61	Contact	O	1	
357	141	L11	Business Instructions and Reference Number	O	5	
358	142	LH6	Hazardous Certification	O	6	
LOOP ID - 0330						25
359	143	LH1	Hazardous Identification Information	O	1	
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379	200	G61	Contact	O	1	
380	201	L11	Business Instructions and Reference Number	O	5	
381	202	LH6	Hazardous Certification	O	6	
LOOP ID - 0370						25
382	203	LH1	Hazardous Identification Information	O	1	
384	204	LH2	Hazardous Classification Information	O	4	
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402	010	L3	Total Weight and Charges	O	1	
405	020	SE	Transaction Set Trailer	M	1	

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

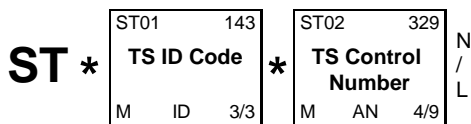
Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Notes: Required by the Motor Carrier Industry

Example: ST*204*000010001 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
ST01	143	Transaction Set Identifier Code	M ID 3/3
Code uniquely identifying a Transaction Set			
Required by the Motor Carrier Industry			
		CODE	DEFINITION
		204	Motor Carrier Load Tender
ST02	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			
Required by the Motor Carrier Industry			
This number is composed of the 1 to 5 digit data interchange control number (5 low order digits from data element 28 from the associated functional header) subscripted with a 4 digit serial number beginning with 0001 which indicates the transaction set's position in the transmitted functional group. The subscripted 4 digit serial number is sequentially assigned by the sender and is incremented by one.			
The transaction set control number in this header must match the transaction set control number used in the transaction set trailer (SE).			
The maximum number of transaction sets in any functional group is 9999 application transactions.			

Segment: B2 Beginning Segment for Shipment Information Transaction

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

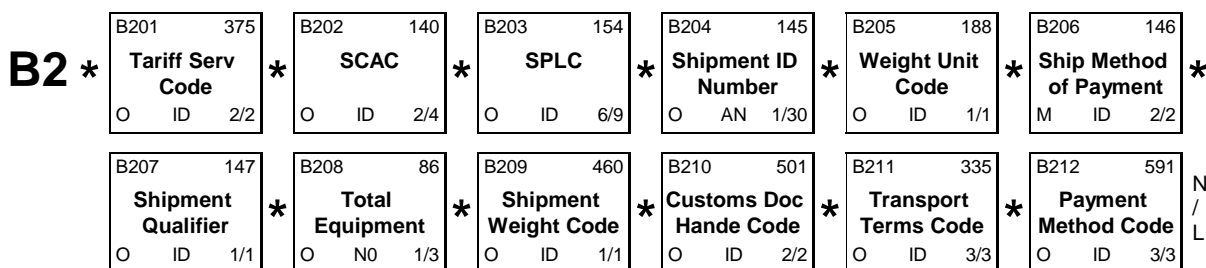
Purpose: To transmit basic data relating to shipment information

Semantic: 1 B202 contains the Standard Carrier Alpha Code (SCAC) of the carrier that will receive the bill of lading.

Comments: A B202 is mandatory for transaction set 204.

Notes: Required by the Motor Carrier Industry

Example: B2**SCAC*12345 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
B201	375	Tariff Service Code Code specifying the types of services for rating purposes Not Used by the Motor Carrier Industry	O ID 2/2
B202	140	Standard Carrier Alpha Code Standard Carrier Alpha Code Required by the Motor Carrier Industry This is the SCAC (Standard Carrier Alpha Code) of the carrier receiving the transaction. See External Code Source 17 in Chapter IX for reference document.	O ID 2/4
B203	154	Standard Point Location Code Code (Standard Point Location) defined by NMFTA point development group as the official code assigned to a city or point (for ratemaking purposes) within a city Not Used by the Motor Carrier Industry	O ID 6/9
B204	145	Shipment Identification Number Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters) Required by the Motor Carrier Industry Identification number assigned by the shipper. Usually the Bill of Lading number.	O AN 1/30
B205	188	Weight Unit Code Code specifying the weight unit Not Used by the Motor Carrier Industry	O ID 1/1

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES								
B206	146	Shipment Method of Payment Code identifying payment terms for transportation charges	M ID 2/2								
		<table border="1"> <thead> <tr> <th>CODE</th> <th>DEFINITION</th> </tr> </thead> <tbody> <tr> <td>CC</td> <td>Collect</td> </tr> <tr> <td>PP</td> <td>Prepaid (by Seller)</td> </tr> <tr> <td>TP</td> <td>Third Party Pay</td> </tr> </tbody> </table>	CODE	DEFINITION	CC	Collect	PP	Prepaid (by Seller)	TP	Third Party Pay	
CODE	DEFINITION										
CC	Collect										
PP	Prepaid (by Seller)										
TP	Third Party Pay										
B207	147	Shipment Qualifier Code defining relationship of this shipment with respect to other shipments given to the carrier at the same time	O ID 1/1								
		Not Used by the Motor Carrier Industry									
B208	86	Total Equipment Total pieces of equipment	O NO 1/3								
		Not Used by the Motor Carrier Industry									
B209	460	Shipment Weight Code Code indicating the way by which weights are obtained for a particular shipment	O ID 1/1								
		Not Used by the Motor Carrier Industry									
B210	501	Customs Documentation Handling Code Code defining method of handling for documentation	O ID 2/2								
		Not Used by the Motor Carrier Industry									
B211	335	Transportation Terms Code Code identifying the trade terms which apply to the shipment transportation responsibility	O ID 3/3								
		Not Used by the Motor Carrier Industry									
B212	591	Payment Method Code Code identifying the method for the movement of payment instructions	O ID 3/3								
		Not Used by the Motor Carrier Industry									

Segment: B2A Set Purpose

Level: Header

Loop: _____

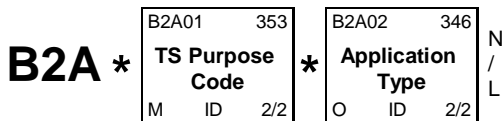
Usage: Mandatory

Max Use: 1

Purpose: To allow for positive identification of transaction set purpose

Notes: Required by the Motor Carrier Industry

Example: B2A*00*LT N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
B2A01	353	Transaction Set Purpose Code Code identifying purpose of transaction set	M ID 2/2
Required by the Motor Carrier Industry			
		CODE DEFINITION	
		00 Original	
		01 Cancellation	
		04 Change	
		05 Replace	
		06 Confirmation	
		14 Advance Notification	
		16 Proposed	
		17 Cancel, to be Reissued	
		18 Reissue	
		20 Final Transmission	
B2A02	346	Application Type Code identifying an application	O ID 2/2
Recommended by the Motor Carrier Industry			
		CODE DEFINITION	
		LT Load Tender - Truckload (TL) Carrier Only	
		PC Partial Load Tender, Carrier Consolidate	
		PS Partial Load Tender, Shipper Consolidate	

Segment: N1 Name

Level: Header

Loop: 0100 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Set Notes: 1 Loop 0100 is used to convey name and address detail relative to bill-to, party controlling freight, or other shipment level name and address information. It is not used to convey ship from or ship to detail which should be handled within loop 0300 in table 2.

Syntax: 1 R0203 - At least one of N102 or N103 is required.

2 P0304 - If either N103 or N104 is present, then the other is required.

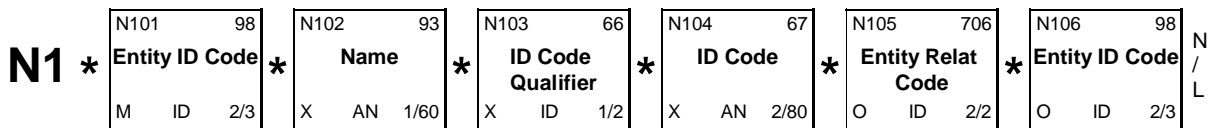
Comments: A This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

Notes: Required by the Motor Carrier Industry

This segment is used in Loop 100 to identify parties not associated with the ship-from (shipper), ship-to (consignee) or stop-off locations. All parties where the carrier will pick-up or deliver freight are transmitted in loop 300.

If a segment contained within this loop is transmitted, this segment must also be transmitted.

Example: N1*BT*FREIGHT PAYMENT SERVICES INC N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/3
Code identifying an organizational entity, a physical location, property or an individual			
Required by the Motor Carrier Industry			
		CODE DEFINITION	
		BT Bill-to-Party	
		OB Ordered By	
		SP Party filling Shipper's Order	
N102	93	Name	X AN 1/60
Free-form name			
Required by the Motor Carrier Industry			
N103	66	Identification Code Qualifier	X ID 1/2
Code designating the system/method of code structure used for Identification Code (67)			
		CODE DEFINITION	
		1 D-U-N-S Number, Dun & Bradstreet	
See External Code Source 16 in Chapter IX for reference document.			
		7 Loading Dock	
Not Used by the Retail Industry			
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
See External Code Source 16 in Chapter IX for reference document.			

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
		CODE	DEFINITION
		10	Department of Defense Activity Address Code (DODAAC) See External Code Source 350 in Chapter IX for reference document. Not Used by the Retail Industry
		18	Automotive Industry Action Group (AIAG) See External Code Source 44 in Chapter IX for reference document. Not Used by the Retail Industry
		25	Carrier's Customer Code
		93	Code assigned by the organization originating the transaction set
		94	Code assigned by the organization that is the ultimate destination of the transaction set
N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code Any identification codes used in N104 must relate to the entity identified in N101. This is the location code as defined by N103. The location code may be a formal number, e.g., DUNS or it may be assigned by either the carrier or the customer. The location refers to a store, warehouse, distribution center, plant, carrier freight terminal, etc. Location codes are used to alleviate the need to send complete names and addresses.
N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship Not Used by the Motor Carrier Industry
N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual Not Used by the Motor Carrier Industry

Segment: N3 Address Information

Level: Header

Loop: 0100

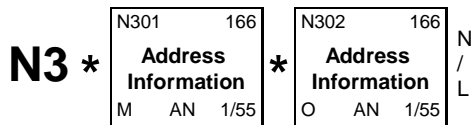
Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Notes: If used, only one occurrence should be used.

Example: N3*P.O. BOX 2474*2777 SOUTH RIDGE ROAD N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
N301	166	Address Information Address information	M AN 1/55
Required by the Motor Carrier Industry			
N302	166	Address Information Address information	O AN 1/55

Segment: N4 Geographic Location

Level: Header

Loop: 0100

Usage: Optional

Max Use: 1

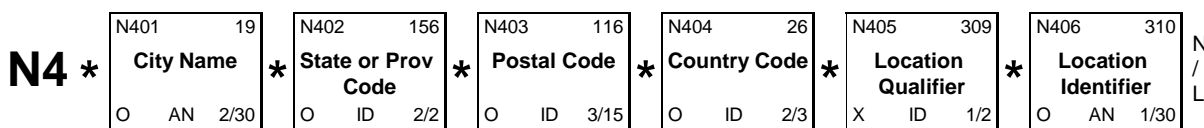
Purpose: To specify the geographic place of the named party

Syntax: 1 C0605 - If N406 is present, then N405 is required.

Comments: A A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.

B N402 is required only if city name (N401) is in the U.S. or Canada.

Example: N4*PHILADELPHIA*PA*040101234 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
N401	19	City Name Free-form text for city name	O AN 2/30
Required by the Motor Carrier Industry			
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O ID 2/2
Recommended by the Motor Carrier Industry			
See External Code Source 22 in Chapter IX for reference document.			
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/15
Nine digit zip code is preferred.			
See External Code Source 51 in Chapter IX for reference document.			
N404	26	Country Code Code identifying the country	O ID 2/3
This data element is required if the country is not the United States.			
See External Code Source 5 in Chapter IX for reference document.			
N405	309	Location Qualifier Code identifying type of location	X ID 1/2
Not Used by the Motor Carrier Industry			
N406	310	Location Identifier Code which identifies a specific location	O AN 1/30
Not Used by the Motor Carrier Industry			

Segment: G61 Contact

Level: Header

Loop: 0100

Usage: Optional

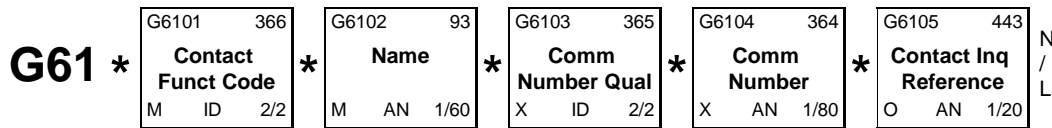
Max Use: 3

Purpose: To identify a person or office to whom communications should be directed

Syntax: 1 P0304 - If either G6103 or G6104 is present, then the other is required.

Comments: A G6103 qualifies G6104.

Example: G61*TD*JOHN SMITH*TE*1112223333 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
G6101	366	Contact Function Code	M ID 2/2
Code identifying the major duty or responsibility of the person or group named			
Required by the Motor Carrier Industry			
		<u>CODE</u> <u>DEFINITION</u>	
		IC Information Contact	
		OC Order Contact	
		TA Traffic Administrator	
		TD Tender Developer	
G6102	93	Name	M AN 1/60
Free-form name			
Required by the Motor Carrier Industry			
G6103	365	Communication Number Qualifier	X ID 2/2
Code identifying the type of communication number			
Required by the Motor Carrier Industry			
		<u>CODE</u> <u>DEFINITION</u>	
		FX Facsimile	
		TE Telephone	
G6104	364	Communication Number	X AN 1/80
Complete communications number including country or area code when applicable			
Required by the Motor Carrier Industry			
G6105	443	Contact Inquiry Reference	O AN 1/20
Additional reference number or description to clarify a contact number			
Not Used by the Motor Carrier Industry			

Segment: S5 Stop Off Details

Level: Detail

Loop: 0300 **Repeat:** 999

Usage: Mandatory

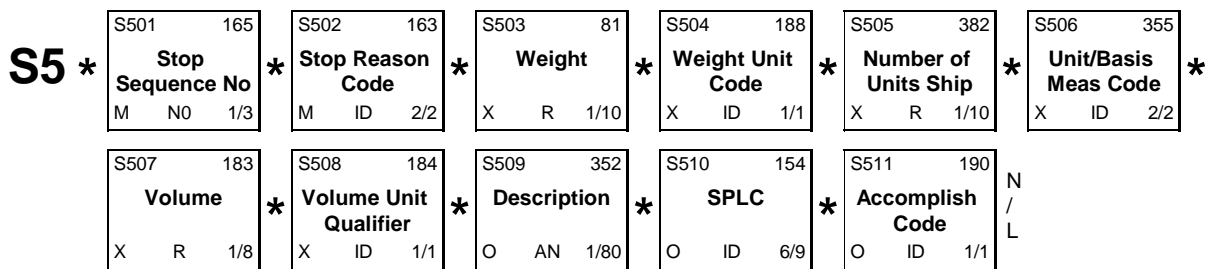
Max Use: 1

Purpose: To specify stop-off detail reference numbers and stop reason

- Syntax:**
- 1 P0304 - If either S503 or S504 is present, then the other is required.
 - 2 P0506 - If either S505 or S506 is present, then the other is required.
 - 3 P0708 - If either S507 or S508 is present, then the other is required.

Notes: If a segment contained within this loop is transmitted, this segment must also be transmitted.

Example: S5*1*PU N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES												
S501	165	Stop Sequence Number	M NO 1/3												
Identifying number for the specific stop and the sequence in which the stop is to be performed															
Required by the Motor Carrier Industry															
The stop sequence number is used to provide the order in which the stops are to be performed. Stop 1 before stop 2 etc.															
S502	163	Stop Reason Code	M ID 2/2												
Code specifying the reason for the stop															
Required by the Motor Carrier Industry															
<table border="1" style="border-collapse: collapse; width: 100%;"> <thead> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">DEFINITION</th> </tr> </thead> <tbody> <tr> <td>CL</td> <td>Complete</td> </tr> <tr> <td colspan="2">Means complete load.</td> </tr> <tr> <td>CU</td> <td>Complete Unload</td> </tr> <tr> <td>PL</td> <td>Part Load</td> </tr> <tr> <td>PU</td> <td>Part Unload</td> </tr> </tbody> </table>				CODE	DEFINITION	CL	Complete	Means complete load.		CU	Complete Unload	PL	Part Load	PU	Part Unload
CODE	DEFINITION														
CL	Complete														
Means complete load.															
CU	Complete Unload														
PL	Part Load														
PU	Part Unload														
S503	81	Weight	X R 1/10												
Numeric value of weight															
Not Used by the Motor Carrier Industry															
S504	188	Weight Unit Code	X ID 1/1												
Code specifying the weight unit															
Not Used by the Motor Carrier Industry															

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
S505	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set	X R 1/10
Not Used by the Motor Carrier Industry			
S506	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X ID 2/2
Not Used by the Motor Carrier Industry			
S507	183	Volume Value of volumetric measure	X R 1/8
Not Used by the Motor Carrier Industry			
S508	184	Volume Unit Qualifier Code identifying the volume unit	X ID 1/1
Not Used by the Motor Carrier Industry			
S509	352	Description A free-form description to clarify the related data elements and their content	O AN 1/80
Not Used by the Motor Carrier Industry			
S510	154	Standard Point Location Code Code (Standard Point Location) defined by NMFTA point development group as the official code assigned to a city or point (for ratemaking purposes) within a city	O ID 6/9
Not Recommended by the Motor Carrier Industry			
See External Code Source 21 in Chapter IX for reference document.			
S511	190	Accomplish Code Code indicating the status of a specified stop	O ID 1/1
Not Used by the Motor Carrier Industry			

Segment: L11 Business Instructions and Reference Number

Level: Detail

Loop: 0300

Usage: Optional

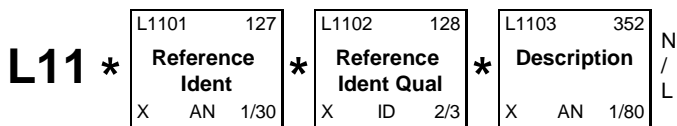
Max Use: 50

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

Syntax: 1 R0103 - At least one of L1101 or L1103 is required.

2 P0102 - If either L1101 or L1102 is present, then the other is required.

Example: L11*12345*P8 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
L1101	127	Reference Identification	X AN 1/30
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
L1102	128	Reference Identification Qualifier	X ID 2/3
Code qualifying the Reference Identification			
		<u>CODE</u> <u>DEFINITION</u>	
		AO Appointment Number	
		BM Bill of Lading Number	
		BN Booking Number	
		CO Canadian Social Insurance Number	
		CN Carrier's Reference Number (PRO/Invoice)	
		CR Customer Reference Number	
		D0 Data Reliability Code	
		LO Load Planning Number	
		MA Ship Notice/Manifest Number	
		OI Original Invoice Number	
		P8 Pickup Reference Number	
		PO Purchase Order Number	
		SI Shipper's Identifying Number for Shipment (SID)	
This code should be used if the SID number is not the Bill of Lading number.			
L1103	352	Description	X AN 1/80
A free-form description to clarify the related data elements and their content			
Not Used by the Motor Carrier Industry			

Segment: G62 Date/Time

Level: Detail

Loop: 0300

Usage: Optional

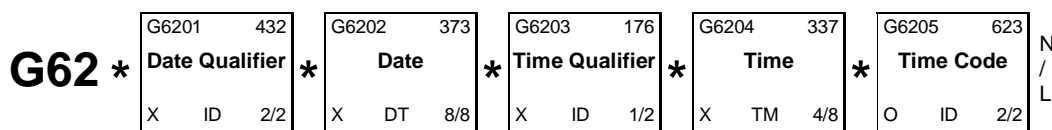
Max Use: 2

Purpose: To specify pertinent dates and times

Set Notes: 1 Use G62 segment either in loop 0300 or loop 0350, but not both.

- Syntax:**
- 1 R0103 - At least one of G6201 or G6203 is required.
 - 2 P0102 - If either G6201 or G6202 is present, then the other is required.
 - 3 P0304 - If either G6203 or G6204 is present, then the other is required.

Example: G62*64*19980115*1*0830 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES																																
G6201	432	Date Qualifier	X ID 2/2																																
		Code specifying type of date																																	
		<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">DEFINITION</th> </tr> </thead> <tbody> <tr><td>10</td><td>Requested Ship Date/Pick-up Date</td></tr> <tr><td>37</td><td>Ship Not Before Date</td></tr> <tr><td>38</td><td>Ship Not Later Than Date</td></tr> <tr><td>53</td><td>Deliver Not Before Date</td></tr> <tr><td>54</td><td>Deliver No Later Than Date</td></tr> <tr><td>67</td><td>Delivered By This Date</td></tr> <tr><td>68</td><td>Requested Delivery Date</td></tr> <tr><td>69</td><td>Scheduled Pick-Up Date</td></tr> <tr><td>70</td><td>Scheduled Delivery Date</td></tr> <tr><td>77</td><td>Pickup Appointment Scheduled Date</td></tr> <tr><td>78</td><td>Delivery Appointment Scheduled Date</td></tr> <tr><td>79</td><td>Pickup Requested Scheduled Date</td></tr> <tr><td>80</td><td>Delivery Requested Scheduled Date</td></tr> <tr><td>81</td><td>Pickup Appointment Granted Date</td></tr> <tr><td>82</td><td>Delivery Appointment Granted Date</td></tr> </tbody> </table>	CODE	DEFINITION	10	Requested Ship Date/Pick-up Date	37	Ship Not Before Date	38	Ship Not Later Than Date	53	Deliver Not Before Date	54	Deliver No Later Than Date	67	Delivered By This Date	68	Requested Delivery Date	69	Scheduled Pick-Up Date	70	Scheduled Delivery Date	77	Pickup Appointment Scheduled Date	78	Delivery Appointment Scheduled Date	79	Pickup Requested Scheduled Date	80	Delivery Requested Scheduled Date	81	Pickup Appointment Granted Date	82	Delivery Appointment Granted Date	
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79	Pickup Requested Scheduled Date																																		
80	Delivery Requested Scheduled Date																																		
81	Pickup Appointment Granted Date																																		
82	Delivery Appointment Granted Date																																		
G6202	373	Date	X DT 8/8																																
		Date expressed as CCYYMMDD																																	
G6203	176	Time Qualifier	X ID 1/2																																
		Code specifying the reported time																																	
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6	Pickup Appointment Granted Time																																		
7	Delivery Appointment Granted Time																																		
G	Earliest Requested Deliver Time																																		

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
		CODE	DEFINITION
		I	Earliest Requested Pick Up Time
		K	Latest Requested Pick Up Time
		L	Latest Requested Delivery Time
		U	Scheduled Pick Up Time
		X	Scheduled Delivery Time
		Y	Requested Pick Up Time
		Z	Requested Delivery Time
G6204	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)
			Local time.
G6205	623	Time Code	O ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow
			Not Used by the Motor Carrier Industry

Segment: AT8 Shipment Weight, Packaging and Quantity Data

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 1

Purpose: To specify shipment details in terms of weight, and quantity of handling units

Set Notes: 1 Segment AT8 in loop 0300 is intended for the transmitting of total weight, quantity, and volume relative to the specific stop-off. Should weight, quantity, and volume also be sent in segment AT8 in loop 0320 and tied to commodity detail, then the accumulated amounts of weight, quantity, and volume in the AT8 segment in loop 0320 should equal the amounts in the single AT8 occurrence in loop 0300.

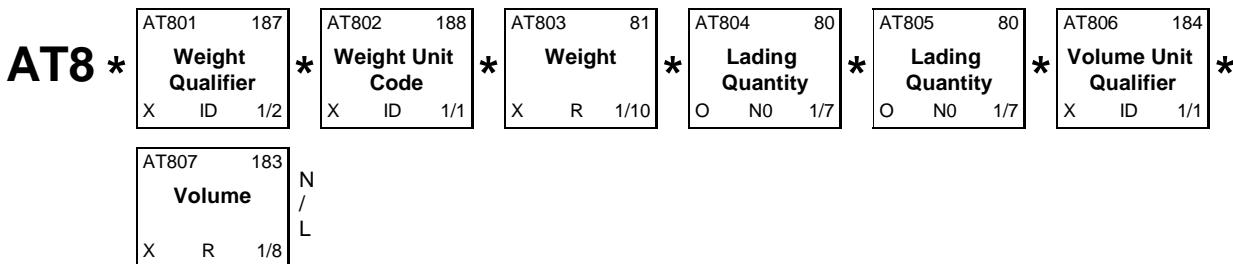
Syntax: 1 P010203 - If either AT801, AT802 or AT803 are present, then the others are required.

2 P0607 - If either AT806 or AT807 is present, then the other is required.

Semantic: 1 AT804 is the quantity of handling units that are not unitized (for example a carton). When added to the quantity in AT805, it is the total quantity of handling units in the shipment.

2 AT805 is the quantity of handling units that are unitized (for example on a pallet or slip sheet). When added to the quantity in AT804 it is the total quantity of handling units for the shipment.

Example: AT8*G*L*2500**20 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
AT801	187	Weight Qualifier	X ID 1/2
		Code defining the type of weight	
		<u>CODE</u> <u>DEFINITION</u>	
		G Gross Weight	
AT802	188	Weight Unit Code	X ID 1/1
		Code specifying the weight unit	
		<u>CODE</u> <u>DEFINITION</u>	
		K Kilograms	
		L Pounds	
AT803	81	Weight	X R 1/10
		Numeric value of weight	
AT804	80	Lading Quantity	O NO 1/7
		Number of units (pieces) of the lading commodity	
		Not unitized.	
AT805	80	Lading Quantity	O NO 1/7
		Number of units (pieces) of the lading commodity	
		Unitized.	

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
AT806	184	Volume Unit Qualifier Code identifying the volume unit	X ID 1/1
		<u>CODE</u> <u>DEFINITION</u>	
		E Cubic Feet	
AT807	183	Volume Value of volumetric measure	X R 1/8

Segment: N1 Name

Level: Detail

Loop: 0310 **Repeat:** 1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

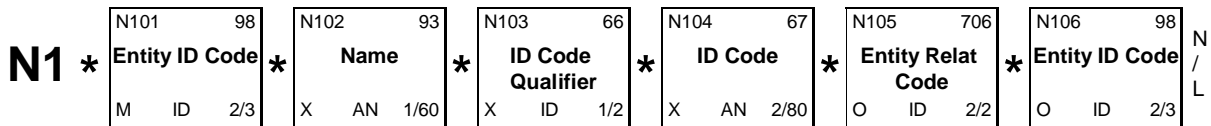
- Syntax:**
- 1 R0203 - At least one of N102 or N103 is required.
 - 2 P0304 - If either N103 or N104 is present, then the other is required.

Comments: A This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

Notes: This Loop is used to identify the stop-off party.

If a segment contained within this loop is transmitted, this segment must also be transmitted.

Example: N1*ST*STOP-OFF NAME N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/3
Code identifying an organizational entity, a physical location, property or an individual			
Required by the Motor Carrier Industry			
		CODE	DEFINITION
		CN	Consignee
		SF	Ship From
		If the code "SF" (Ship From) and the code "SH" (Shipper) are used in the same N1 loop, the carrier will pick-up the freight at the location indicated by the code "SF".	
		SH	Shipper
		ST	Ship To
		If the code "ST" (Ship To) and the code "CN" (Consignee) are used in the same N1 loop, the carrier will deliver the freight at the location indicated by the code "ST".	
N102	93	Name	X AN 1/60
Free-form name			
Required by the Motor Carrier Industry			
N103	66	Identification Code Qualifier	X ID 1/2
Code designating the system/method of code structure used for Identification Code (67)			
		CODE	DEFINITION
		1	D-U-N-S Number, Dun & Bradstreet
		See External Code Source 16 in Chapter IX for reference document.	
		9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
		See External Code Source 16 in Chapter IX for reference document.	

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
		CODE	DEFINITION
		10	Department of Defense Activity Address Code (DODAAC) See External Code Source 350 in Chapter IX for reference document. Not Used by the Retail Industry
		18	Automotive Industry Action Group (AIAG) See External Code Source 44 in Chapter IX for reference document. Not Used by the Retail Industry
		25	Carrier's Customer Code
		93	Code assigned by the organization originating the transaction set
		94	Code assigned by the organization that is the ultimate destination of the transaction set
N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code Any identification codes used in N104 must relate to the entity identified in N101. This is the location code as defined by N103. The location code may be a formal number, e.g., DUNS or it may be assigned by either the carrier or the customer. The location refers to a store, warehouse, distribution center, plant, carrier freight terminal, etc. Location codes are used to alleviate the need to send complete names and addresses.
N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship Not Used by the Motor Carrier Industry
N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual Not Used by the Motor Carrier Industry

Segment: N3 Address Information

Level: Detail

Loop: 0310

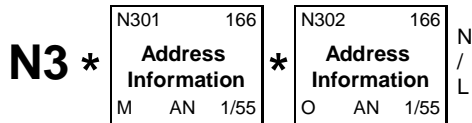
Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Notes: If used, only one occurrence should be used.

Example: N3*2200 MILL ROAD N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
N301	166	Address Information Address information	M AN 1/55
Required by the Motor Carrier Industry			
N302	166	Address Information Address information	O AN 1/55

Segment: N4 Geographic Location

Level: Detail

Loop: 0310

Usage: Optional

Max Use: 1

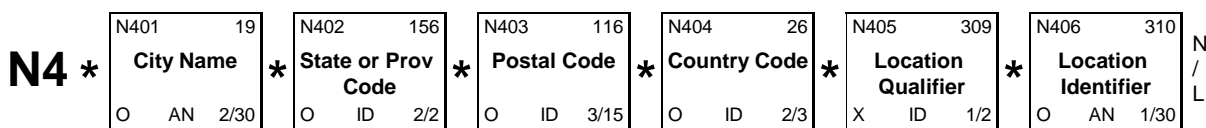
Purpose: To specify the geographic place of the named party

Syntax: 1 C0605 - If N406 is present, then N405 is required.

Comments: A A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.

B N402 is required only if city name (N401) is in the U.S. or Canada.

Example: N4*ALEXANDRIA*VA*223144677 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
N401	19	City Name Free-form text for city name	O AN 2/30
Required by the Motor Carrier Industry			
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O ID 2/2
Recommended by the Motor Carrier Industry			
See External Code Source 22 in Chapter IX for reference document.			
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/15
Nine digit zip code is preferred.			
See External Code Source 51 in Chapter IX for reference document.			
N404	26	Country Code Code identifying the country	O ID 2/3
This data element is required if the country is not the United States.			
See External Code Source 5 in Chapter IX for reference document.			
N405	309	Location Qualifier Code identifying type of location	X ID 1/2
Not Used by the Motor Carrier Industry			
N406	310	Location Identifier Code which identifies a specific location	O AN 1/30
Not Used by the Motor Carrier Industry			

Segment: G61 Contact

Level: Detail

Loop: 0310

Usage: Optional

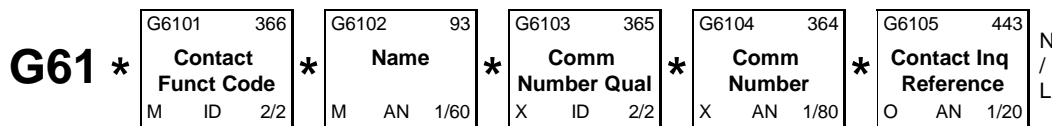
Max Use: 3

Purpose: To identify a person or office to whom communications should be directed

Syntax: 1 P0304 - If either G6103 or G6104 is present, then the other is required.

Comments: A G6103 qualifies G6104.

Example: G61*RD*FRED JONES*TE*1112223333 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
G6101	366	Contact Function Code	M ID 2/2
Code identifying the major duty or responsibility of the person or group named			
Required by the Motor Carrier Industry			
		CODE	DEFINITION
		IC	Information Contact
G6102	93	Name	M AN 1/60
Free-form name			
Required by the Motor Carrier Industry			
G6103	365	Communication Number Qualifier	X ID 2/2
Code identifying the type of communication number			
Required by the Motor Carrier Industry			
		CODE	DEFINITION
		FX	Facsimile
		TE	Telephone
G6104	364	Communication Number	X AN 1/80
Complete communications number including country or area code when applicable			
Required by the Motor Carrier Industry			
G6105	443	Contact Inquiry Reference	O AN 1/20
Additional reference number or description to clarify a contact number			
Not Used by the Motor Carrier Industry			

Segment: L5 Description, Marks and Numbers

Level: Detail

Loop: 0320 **Repeat:** 99

Usage: Optional

Max Use: 1

Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

Syntax: 1 P0304 - If either L503 or L504 is present, then the other is required.

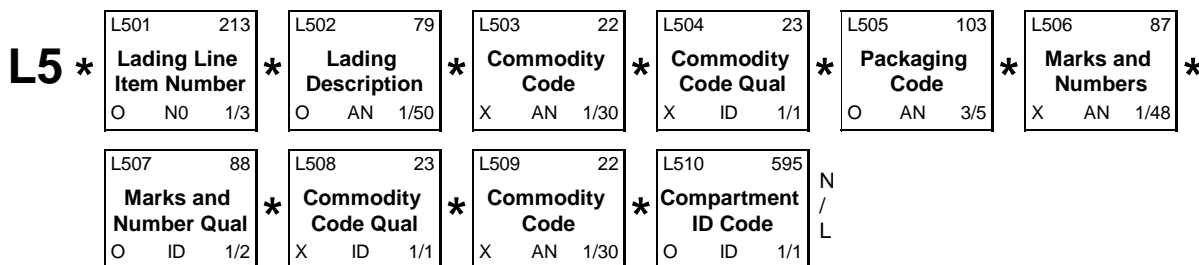
2 C0706 - If L507 is present, then L506 is required.

3 P0809 - If either L508 or L509 is present, then the other is required.

Comments: A L502 may be used to send quantity information as part of the product description.

Notes: When combined, the L5 and AT8 within loop 0320 describe a commodity and its associated quantities and weights.

Example: L5**COMMODITY N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES				
L501	213	Lading Line Item Number Sequential line number for a lading item Not Used by the Motor Carrier Industry	O NO 1/3				
L502	79	Lading Description Description of an item as required for rating and billing purposes	O AN 1/50				
L503	22	Commodity Code Code describing a commodity or group of commodities	X AN 1/30				
L504	23	Commodity Code Qualifier Code identifying the commodity coding system used for Commodity Code <table border="1"> <thead> <tr> <th>CODE</th> <th>DEFINITION</th> </tr> </thead> <tbody> <tr> <td>N</td> <td>National Motor Freight Classification (NMFC) See External Code Source 11 in Chapter IX for reference document.</td> </tr> </tbody> </table>	CODE	DEFINITION	N	National Motor Freight Classification (NMFC) See External Code Source 11 in Chapter IX for reference document.	X ID 1/1
CODE	DEFINITION						
N	National Motor Freight Classification (NMFC) See External Code Source 11 in Chapter IX for reference document.						
L505	103	Packaging Code Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required Not Used by the Motor Carrier Industry	O AN 3/5				
L506	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment Not Used by the Motor Carrier Industry	X AN 1/48				

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
L507	88	Marks and Numbers Qualifier Code specifying the application or source of Marks and Numbers (87)	O ID 1/2
Not Used by the Motor Carrier Industry			
L508	23	Commodity Code Qualifier Code identifying the commodity coding system used for Commodity Code	X ID 1/1
Not Used by the Motor Carrier Industry			
L509	22	Commodity Code Code describing a commodity or group of commodities	X AN 1/30
Not Used by the Motor Carrier Industry			
L510	595	Compartment ID Code Code identifying the compartment in a compartmentalized tank car	O ID 1/1
Not Used by the Motor Carrier Industry			

Segment: AT8 Shipment Weight, Packaging and Quantity Data

Level: Detail

Loop: 0320

Usage: Optional

Max Use: 1

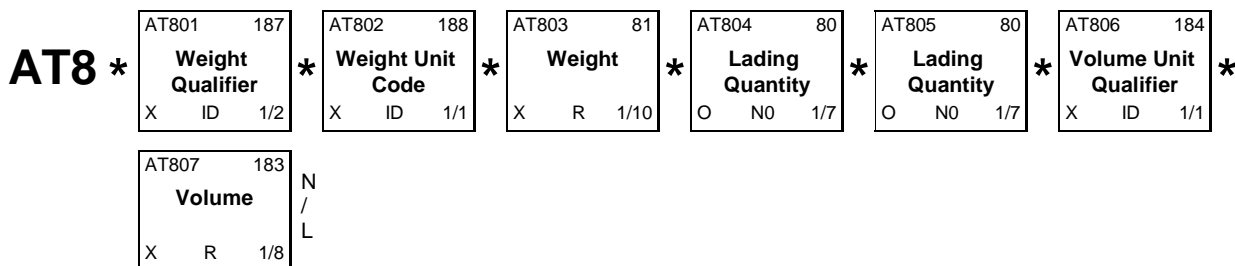
Purpose: To specify shipment details in terms of weight, and quantity of handling units

- Syntax:**
- 1 P010203 - If either AT801, AT802 or AT803 are present, then the others are required.
 - 2 P0607 - If either AT806 or AT807 is present, then the other is required.

- Semantic:**
- 1 AT804 is the quantity of handling units that are not unitized (for example a carton). When added to the quantity in AT805, it is the total quantity of handling units in the shipment.
 - 2 AT805 is the quantity of handling units that are unitized (for example on a pallet or slip sheet). When added to the quantity in AT804 it is the total quantity of handling units for the shipment.

Notes: When combined, the L5 and AT8 within loop 0320 describe a commodity and its associated quantities and weights.

Example: AT8*G*L*2500**20 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
AT801	187	Weight Qualifier Code defining the type of weight	X ID 1/2
		<u>CODE</u> <u>DEFINITION</u>	
		G Gross Weight	
AT802	188	Weight Unit Code Code specifying the weight unit	X ID 1/1
		<u>CODE</u> <u>DEFINITION</u>	
		K Kilograms	
		L Pounds	
AT803	81	Weight Numeric value of weight	X R 1/10
AT804	80	Lading Quantity Number of units (pieces) of the lading commodity	O NO 1/7
		Not unitized.	
AT805	80	Lading Quantity Number of units (pieces) of the lading commodity	O NO 1/7
		Unitized.	

Segment: L3 Total Weight and Charges

Level: Summary

Loop: _____

Usage: Optional

Max Use: 1

Purpose: To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items

- Syntax:**
- 1 P0102 - If either L301 or L302 is present, then the other is required.
 - 2 P0304 - If either L303 or L304 is present, then the other is required.
 - 3 P0910 - If either L309 or L310 is present, then the other is required.
 - 4 C1201 - If L312 is present, then L301 is required.
 - 5 P1415 - If either L314 or L315 is present, then the other is required.

Notes: Elements L303 through L308 are used only when the shipment has been pre-rated.

Example: L3*11867*G***13003*****10 N/L

L3 *	L301 81	L302 187	L303 60	L304 122	L305 58	L306 191
	Weight	Weight Qualifier	Freight Rate	Rate/Value Qualifier	Charge	Advances
	X R 1/10	X ID 1/2	X R 1/9	X ID 2/2	O N2 1/12	O N2 1/9
	L307 117	L308 150	L309 183	L310 184	L311 80	L312 188
	Prepaid Amount	Spec Charge /Allow Code	Volume	Volume Unit Qualifier	Lading Quantity	Weight Unit Code
	O N2 1/9	O ID 3/3	X R 1/8	X ID 1/1	O N0 1/7	O ID 1/1
	L313 171	L314 74	L315 122			
	Tariff Number	Declared Value	Rate/Value Qualifier	N / L		
	O AN 1/7	X N2 2/12	X ID 2/2			

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
L301	81	Weight Numeric value of weight	X R 1/10
Required by the Motor Carrier Industry			
The total weight contained in all AT803 data elements present in this transaction set.			
L302	187	Weight Qualifier Code defining the type of weight	X ID 1/2
Required by the Motor Carrier Industry			
		CODE DEFINITION	
		G Gross Weight	
L303	60	Freight Rate Rate that applies to the specific commodity	X R 1/9
Not Used by the Motor Carrier Industry			
L304	122	Rate/Value Qualifier Code qualifying how to extend charges or interpret value	X ID 2/2
Not Used by the Motor Carrier Industry			

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
L305	58	Charge	O N2 1/12
		For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified	
Not Used by the Motor Carrier Industry			
L306	191	Advances	O N2 1/9
		Incidental charges occurring during transportation which are not generally considered to be freight charges (examples - stop charges, diversion and reconsignment, icing) expressed in the standard monetary denomination for the currency specified	
Not Used by the Motor Carrier Industry			
L307	117	Prepaid Amount	O N2 1/9
		Money paid at point of origin (usually by shipper) expressed in the standard monetary denomination for the currency specified	
Not Used by the Motor Carrier Industry			
L308	150	Special Charge or Allowance Code	O ID 3/3
		Code identifying type of special charge or allowance	
Not Used by the Motor Carrier Industry			
L309	183	Volume	X R 1/8
		Value of volumetric measure	
The total volume contained in all AT807 data elements present in the transaction set.			
L310	184	Volume Unit Qualifier	X ID 1/1
		Code identifying the volume unit	
		<u>CODE</u>	<u>DEFINITION</u>
		E	Cubic Feet
L311	80	Lading Quantity	O N0 1/7
		Number of units (pieces) of the lading commodity	
Required by the Motor Carrier Industry			
The total lading quantity contained in all AT804 data elements present in the transaction set.			
L312	188	Weight Unit Code	O ID 1/1
		Code specifying the weight unit	
Not Used by the Motor Carrier Industry			
Use only if weight is not expressed in pounds or the units specified in B207.			
L313	171	Tariff Number	O AN 1/7
		Standard tariff number for the tariff which governs the rates applied to the commodity item(s)	
Not Used by the Motor Carrier Industry			
L314	74	Declared Value	X N2 2/12
		Monetary assigned value expressed in the standard monetary denomination for the currency specified	
Not Used by the Motor Carrier Industry			

Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
L315	122	Rate/Value Qualifier Code qualifying how to extend charges or interpret value	X ID 2/2
Not Used by the Motor Carrier Industry			

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

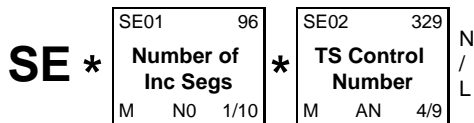
Max Use: 1

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)

Comments: A SE is the last segment of each transaction set.

Notes: Required by the Motor Carrier Industry

Example: SE*23*000010001 N/L



Data Element Summary

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
SE01	96	Number of Included Segments	M NO 1/10
Total number of segments included in a transaction set including ST and SE segments			
Required by the Motor Carrier Industry			
This is the total number of segments in this transaction set including the ST and SE.			
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			
Required by the Motor Carrier Industry			
The transaction set control number must be the same as the transaction set control number used in the ST segment (ST02) for this transaction set.			

Motor Carrier Load Tender (204)

Example 1: Truckload Load Tender Single Pickup & Delivery

This is an example of a load tender being sent to carrier SCAC. The load contains a single ship from/pickup location and a single delivery stop. The shipper is sending one shipment prepaid to the consignee consisting of one line item for 100 units weighing 35,000 pounds. The transaction set is being sent to the carrier notifying them that the shipment was placed on trailer 123456.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010001	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010001 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the load is being tendered is SCAC, the shipment identification number is 12345678, and the method of payment is Prepaid.
B2A*00*LT	The purpose of the transaction is original. The application type is Load Tender.
G62*64*19980428*1*1000	The respond by date and time is April 28, 1998 at 10 a.m. Local time is assumed.
N1*BT*BILL TO NAME*93*12345	Identifies the name of the party to receive the freight bill. 12345 is the shipper's identification code for this location.
N2*BILL TO NAME2	Identifies additional name information about the party to receive the freight bill.
N3*BILL TO ADDRESS	Party to receive freight bill address.
N4*CITY*ST*ZIP	Party to receive freight bill city, state, and zip code.
N7*SCAC*123456	SCAC is the Standard Carrier Alpha Code of the carrier equipment (trailer). 123456 is the equipment number (trailer) that the shipment is on.
S5*1*CL	Complete load at stop 1.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980430*U*1000	The requested pickup is on April 30, 1998 at 10 a.m. Local time zone assumed.
AT8*E*L*35000*100	The estimated total net weight for this stop is 35,000 pounds and the total lading quantity for this stop is 100 units.
N1*SH*SHIPPER NAME*93*1111	Identifies the shipper name. 1111 is the shipper's identification code for this location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.
N3*SHIPPER ADDRESS	Shipper address.
N4*CITY*ST*ZIP	Shipper city, state, and zip code.
G61*IC*CONTACT*TE* 9999999999	Contact name and phone number.

EDI TRANSMISSION DATA	EXPLANATION
L5** OUTFITS, CLEANING STEAM*222222*N	Indicates the commodity and the NMFC code of 222222.
AT8*E*L*35000*100	The estimated net weight of the commodity is 35,000 pounds and the lading quantity is 100 units.
S5*2*CU	Complete unload at stop 2.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*70*19980501*G*0800	The scheduled delivery date and time is May 1, 1998 at 8 a.m. Local time zone assumed.
AT8*E*L*35000*100	The estimated total net weight for this stop is 35,000 pounds and the total lading quantity for this stop is 100 units.
N1*CN*CONSIGNEE NAME*93* 9999	Identifies the consignee name. 9999 is the consignee's identification code for this location.
N2*CONSIGNEE NAME2	Identifies the additional consignee name information.
N3*CONSIGNEE ADDRESS	Consignee address
N4*CITY*ST*ZIP	Consignee city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
L5** OUTFITS, CLEANING STEAM*222222*N	Indicates the commodity and the NMFC code of 222222.
AT8*E*L*35000*100	The estimated net weight of the commodity is 35,000 pounds and the lading quantity is 100 units.
L3*35000*G*****100	Gross weight is 35,000 and 100 units.
SE*35*000010001	35 is the number of included segments for this transaction set including the ST and SE segments and 000010001 is the transaction set control number.

Example 2: Truckload Load Tender Change Single Pickup & Delivery

This is an example of a load tender change being sent to carrier SCAC. The shipment id shown here is the same as the shipment id in the original load tender. The original (Example #1) had a pickup date and time of April 30, 1998 at 10 a.m. that has now been changed to April 30, 1998 at 8 p.m. Everything else on this load tender is re-transmitted as it appeared in the original load tender.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010002	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010002 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the load is being tendered is SCAC, the shipment identification number is 12345678 (which is the same as the shipment id in the 204 original), and the method of payment is Prepaid.
B2A*04*LT	The purpose of the transaction is change. The application type is Load Tender.

EDI TRANSMISSION DATA	EXPLANATION
G62*64*19980428*1*1000	The respond by date and time is April 28, 1998 at 10 a.m.
N1*BT*BILL TO NAME*93*12345	Identifies the name of the party to receive the freight bill. 12345 is the shipper's identification code for this location.
N2*BILL TO NAME 2	Identifies additional name information about the party to receive the freight bill.
N3*BILL TO ADDRESS	Party to receive freight bill address.
N4*CITY*ST*ZIP	Party to receive freight bill city, state, and zip code
N7**0*****5300	Requesting a 53 foot trailer from the motor carrier
S5*1*CL	Complete load at stop 1.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980430*U*2000	The new requested pickup is on April 30, 1998 at 8 p.m. Local time zone assumed.
AT8*E*L*35000*100	The estimated total net weight for this stop is 35,000 pounds and the total lading quantity for this stop is 100 units.
N1*SH*SHIPPER NAME*93*1111	Identifies the shipper name. 1111 is the shipper's identification code for this location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.
N4*CITY*ST*ZIP	Shipper city, state, and zip code.
G61*IC*CONTACT*TE* 9999999999	Contact name and phone number.
L5** OUTFITS, CLEANING STEAM*222222*N	Indicates the commodity and the NMFC code of 222222.
AT8*E*L*35000*100	The estimated net weight of the commodity is 35,000 pounds and the lading quantity is 100 units.
S5*2*CU	Complete unload at stop 2.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*70*19980501*G*0800	The scheduled delivery date and time is May 1, 1998 at 8 a.m. Local time zone assumed.
AT8*E*L*35000*100	The estimated total net weight for this stop is 35,000 pounds and the total lading quantity for this stop is 100 units.
N1*CN*CONSIGNEE NAME*93*9999	Identifies the consignee name. 9999 is the consignee's identification code for this location.
N2*CONSIGNEE NAME 2	Identifies the additional consignee name information.
N3*CONSIGNEE ADDRESS	Consignee address
N4*CITY*ST*ZIP	Consignee city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
L5** OUTFITS, CLEANING STEAM*222222*N	Indicates the commodity and the NMFC code of 222222.

EDI TRANSMISSION DATA	EXPLANATION
AT8*E*L*35000*100	The estimated net weight of the commodity is 35,000 pounds and the lading quantity is 100 units.
L3*35000*G*****100	Gross weight is 35,000 and 100 units.
SE*35*000010002	35 is the number of included segments for this transaction set including the ST and SE segments and 000010002 is the transaction set control number.

Example 3: Truckload Load Tender Cancel Single Pickup & Delivery

This is an example of a load tender cancel being sent to carrier SCAC. The shipment id shown here is the same as the shipment id in the original load tender. Since this 204 will cancel the entire load, only the mandatory segments need to be sent. Although not shown in this example, all of the detail can be sent if preferred.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010003	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010003 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the cancel is being tendered is SCAC, the shipment identification number is 12345678 (which is the same as the shipment id in the 204 original), and the method of payment is Prepaid.
B2A*01*LT	The purpose of the transaction is cancel. The application type is Load Tender.
L3*35000*G*****100	Gross weight is 35,000 and 100 units.
SE*5*000010003	5 is the number of included segments for this transaction set including the ST and SE segments and 000010003 is the transaction set control number.

Example 4: Truckload Load Tender Multiple Pickup & Delivery with Multiple Commodities

This is an example of a load tender being sent to carrier SCAC. The load contains two ship from/pickup locations, an intermediate delivery stop and a final delivery stop. Two commodities will be picked up at Company A located in Houston, TX and delivered to Plant D located in Chicago, IL. A third commodity will be picked-up at Company B located in Dallas, TX and delivered to Plant C located in Saint Louis, MO.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010004	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010004 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the load is being tendered is SCAC, the shipment identification number is 12345678, and the method of payment is Prepaid.

EDI TRANSMISSION DATA	EXPLANATION
B2A*00*LT	The purpose of the transaction is original. The application type is Load Tender.
G62*64*19980428*1*1000	The respond by date and time is April 28, 1998 at 10 a.m. Local time assumed.
N1*BT*BILL TO NAME*93*12345	Identifies the name of the party to receive the freight bill. 12345 is the shipper's identification code for this location.
N2*BILL TO NAME 2	Identifies additional name information about the party to receive the freight bill.
N3*BILL TO ADDRESS	Party to receive freight bill address.
N4*CITY*ST*ZIP	Party to receive freight bill city, state, and zip code
N7**0*****5300	Requesting a 53 foot trailer from the motor carrier
S5*1*PL	Partial load at stop 1.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980430*U*1000	The requested pickup is on April 30, 1998 at 10 a.m. Local time zone assumed.
AT8*E*L*25000*250	The estimated total net weight for this stop is 25,000 pounds and the total lading quantity for this stop is 250 units.
N1*SH*SHIPPER NAME*93*1111	Identifies the shipper name. 1111 is the shipper's identification code for this location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.
N3*SHIPPER ADDRESS	Shipper address.
N4*HOUSTON*TX*ZIP	Shipper city, state, and zip code.
G61*IC*CONTACT*TE* 9999999999	Contact name and phone number.
L5** COMMODITY NAME 1* 222222*N	Indicates the first commodity picked up at this stop and the NMFC code of 222222.
AT8*E*L*10000*100	The estimated net weight of commodity 1 is 10,000 pounds and the lading quantity is 100 units.
L5**COMMODITY NAME 2*555555*N	Indicates the second commodity picked up at this stop and the NMFC code of 555555.
AT8*E*L*15000*150	The estimated net weight of commodity 2 is 15,000 pounds and the lading quantity is 150 units.
S5*2*CL	Complete load at stop 2.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980501*U*1000	The requested pickup is on May 1, 1998 at 10 a.m. Local time zone assumed.
AT8*E*L*5000*40	The estimated total net weight for this stop is 5,000 pounds and the total lading quantity for this stop is 40 units.
N1*SH*SHIPPER NAME*93*9876	Identifies the second shipper name. 9876 is the shipper's identification code for this location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.

EDI TRANSMISSION DATA	EXPLANATION
N3*SHIPPER ADDRESS	Shipper address.
N4*DALLAS*TX*ZIP	Shipper city, state, and zip code.
G61*IC*CONTACT*TE*99999999 99	Contact name and phone number.
L5**COMMODITY NAME 3*001212*N	Indicates the commodity picked up at this stop and the NMFC code of 001212.
AT8*E*L*5000*40	The estimated net weight of commodity 3 is 5,000 pounds and the lading quantity is 40 units.
S5*3*PU	Partial unload at stop 3.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*70*19980503*G*0800	The scheduled delivery date and time is May 3, 1998 at 8 a.m. Local time zone assumed.
AT8*E*L*5000*40	The estimated total net weight for this stop is 5,000 pounds and the total lading quantity for this stop is 40 units.
N1*ST*STOPOFF NAME*93*1231	Identifies the stopoff name. 1231 is the stop off's identification code for this location.
N2*STOPOFF NAME 2	Identifies the additional stopoff name information.
N3*STOPOFF ADDRESS	Stopoff address
N4*ST. LOUIS*MO*ZIP	Stopoff city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
L5** COMMODITY NAME 3*001212*N	Indicates the commodity delivered at this stop and the NMFC code of 001212.
AT8*E*L*5000*40	The estimated net weight of commodity 3 is 5,000 pounds and the lading quantity is 40 units.
S5*4*CU	Complete unload at stop 4.
L11*111*PO	The purchase order number is 111.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*70*19980504*G*1000	The scheduled delivery date and time is May 4, 1998 at 10 a.m. Local time zone assumed.
AT8*E*L*25000*250	The estimated total net weight for this stop is 25,000 pounds and the total lading quantity for this stop is 250 units.
N1*CN*CONSIGNEE NAME*93*0000	Identifies the consignee name. 0000 is the consignee's identification code for this location.
N2*CONSIGNEE NAME 2	Identifies the additional consignee name information.
N3*CONSIGNEE ADDRESS	Consignee address
N4*CHICAGO*IL*ZIP	Consignee city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
L5** COMMODITY NAME 1*222222*N	Indicates the first commodity delivered at this stop and the NMFC code of 222222.
AT8*E*L*10000*100	The estimated net weight of commodity 1 is 10,000 pounds and the lading quantity is 100 units.

EDI TRANSMISSION DATA	EXPLANATION
L5**COMMODITY NAME 2*555555*N	Indicates the second commodity delivered at this stop and the NMFC code of 555555.
AT8*E*L*15000*150	The estimated net weight of commodity 2 is 15,000 pounds and the lading quantity is 150 units.
L3*30000*G*****290	Gross weight is 30,000 and 290 units.
SE*63*000010004	63 is the number of included segments for this transaction set including the ST and SE segments and 000010004 is the transaction set control number.

Example 5: Truckload Load Tender Multiple Pickup & Delivery with Multiple Commodities Containing Order Level Detail

This is an example of a load tender being sent to carrier SCAC. The load contains two ship from/pickup locations, an intermediate delivery stop and a final delivery stop. Two commodities will be picked up at Company A located in Houston, TX. Two more commodities will be picked up at Company B located in Dallas, TX. Three of the commodities will be delivered to Plant C located in Saint Louis, MO and the fourth commodity will be delivered to Plant D located in Chicago, IL. Note when order level detail is sent, as it is in this example, the commodity detail is sent in Loop Id 360 instead of Loop Id 320.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010005	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010005 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the load is being tendered is SCAC, the shipment identification number is 12345678, and the method of payment is Prepaid.
B2A*00*LT	The purpose of the transaction is original. The application type is Load Tender.
G62*64*19980521*1*0900	The respond by date and time is May 21, 1998 at 9 a.m.
N1*BT*BILL TO NAME*93*12345	Identifies the name of the party to receive the freight bill. 12345 is the shipper's identification code for this location.
N2*BILL TO NAME 2	Identifies additional name information about the party to receive the freight bill.
N3*BILL TO ADDRESS	Party to receive freight bill address.
N4*CITY*ST*ZIP	Party to receive freight bill city, state, and zip code
N7*0*****5300	Requesting a 53 foot trailer from the motor carrier
S5*1*PL	Partial load at stop 1.
L11*0448645*PO	The purchase order number is 0448645.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980530*U*1000	The requested pickup is on May 30, 1998 at 10 a.m. Local time zone assumed.
AT8*E*L*4000*400	The estimated total net weight for this stop is 4,000 pounds and the total lading quantity for this stop is 400 units.

EDI TRANSMISSION DATA	EXPLANATION
N1*SH*SHIPPER NAME*93*1111	Identifies the shipper name. 1111 is the shipper's identification code for this location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.
N3*SHIPPER ADDRESS	Shipper address.
N4*HOUSTON*TX*ZIP	Shipper city, state, and zip code.
G61*IC*CONTACT*TE* 9999999999	Contact name and phone number.
OID**0448645*062*CA*400*L* 4000	The purchase order number is 0448645 and 062 is the number assigned to further define the purchase order number, such as a department number. The weight associated with this order is 4,000 pounds and the quantity is 400 cases.
L5** COMMODITY NAME 1* 222222*N	Indicates the first commodity of the purchase order and the NMFC code of 222222.
AT8*E*L*2500*100	The estimated net weight of commodity 1 is 2,500 pounds and the lading quantity is 100 units.
L5**COMMODITY NAME 2* 555555*N	Indicates the second commodity of the purchase order and the NMFC code of 555555.
AT8*E*L*1500*300	The estimated net weight of commodity 2 is 1,500 pounds and the lading quantity is 300 units.
S5*2*CL	Complete load at stop 2.
L11*0448646*PO	The first purchase order number is 0448646.
L11*0257892*PO	The second purchase order number is 0257892.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980601*U*0800	The requested pickup is on June 1, 1998 at 8 a.m. Local time zone assumed.
AT8*E*L*2000*500	The estimated total net weight for this stop is 2,000 pounds and the total lading quantity for this stop is 500 units.
N1*SH*SHIPPER NAME*93*9876	Identifies the second shipper name. 9876 is the shipper's identification code for this location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.
N3*SHIPPER ADDRESS	Shipper address.
N4*DALLAS*TX*ZIP	Shipper city, state, and zip code.
G61*IC*CONTACT*TE* 9999999999	Contact name and phone number.
OID**0448646*070*CA*1000*L* 1500	The first purchase order number loaded at this stop is 0448646 and 070 is the number assigned to further define the purchase order number, such as a department number. The weight associated with this order is 1,500 pounds and the quantity is 1,000 cases.
L5**COMMODITY NAME 3* 001212*N	Indicates the commodity of the first purchase order and the NMFC code of 001212.
AT8*E*L*1500*1000	The estimated net weight of commodity 3 is 1,500 pounds and the lading quantity is 1,000 units.

EDI TRANSMISSION DATA	EXPLANATION
OID**0257892*070*CA*750*L*500	The second purchase order number loaded at this stop is 0257892 and 070 is the number assigned to further define the purchase order number, such as a department number. The weight associated with this order is 500 pounds and the quantity is 750 cases.
L5**COMMODITY NAME 4* 091919*N	Indicates the commodity of the second purchase order and the NMFC code of 091919.
AT8*E*L*500*750	The estimated net weight of commodity 4 is 500 pounds and the lading quantity is 750 units.
S5*3*PU	Partial unload at stop 3.
L11*0448646*PO	The purchase order number is 0448646.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*70*19980603*G*0800	The scheduled delivery date and time is June 3, 1998 at 8 a.m. Local time zone assumed.
AT8*E*L*1500*1000	The estimated total net weight for this stop is 1,500 pounds and the total lading quantity for this stop is 1,000 units.
N1*ST*STOPOFF NAME*93*1231	Identifies the stopoff name. 1231 is the stop off's identification code for this location.
N2*STOPOFF NAME 2	Identifies the additional stopoff name information.
N3*STOPOFF ADDRESS	Stopoff address
N4*ST. LOUIS*MO*ZIP	Stopoff city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
OID**0448646*070*CA*1000*L* 1500	The purchase order number unloaded at this stop is 0448646 and 070 is the number assigned to further define the purchase order number, such as a department number. The weight associated with this order is 1,500 pounds and the quantity is 1,000 cases.
L5**COMMODITY NAME 3* 001212*N	Indicates the commodity of the purchase order and the NMFC code of 001212.
AT8*E*L*1500*1000	The estimated net weight of commodity 3 is 1,500 pounds and the lading quantity is 1,000 units.
S5*4*CU	Complete unload at stop 4.
L11*0448645*PO	The first purchase order number is 0448645.
L11*0257892*PO	The second purchase order number is 0257892.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*70*19980604*G*1700	The scheduled delivery date and time is June 4, 1998 at 5pm. Local time zone assumed.
AT8*E*L*4500*1150	The estimated total net weight for this stop is 4,500 pounds and the total lading quantity for this stop is 1150 units.
N1*CN*CONSIGNEE NAME*93*0000	Identifies the consignee name. 0000 is the consignee's identification code for this location.
N2*CONSIGNEE NAME 2	Identifies the additional consignee name information.
N3*CONSIGNEE ADDRESS	Consignee address
N4*CHICAGO*IL*ZIP	Consignee city, state, and zip.

EDI TRANSMISSION DATA	EXPLANATION
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
OID**0448645*062*CA*400*L* 4000	The first purchase order number unloaded at this stop is 0448645 and 062 is the number assigned to further define the purchase order number, such as a department number. The weight associated with this order is 4,000 pounds and the quantity is 400 cases.
L5**COMMODITY NAME 1* 222222*N	Indicates the first commodity of the purchase order and the NMFC code of 222222.
AT8*E*L*2500*100	The estimated net weight of commodity 1 is 2,500 pounds and the lading quantity is 100 units.
L5**COMMODITY NAME 2* 555555*N	Indicates the second commodity of the purchase order and the NMFC code of 555555.
AT8*E*L*1500*300	The estimated net weight of commodity 2 is 1,500 pounds and the lading quantity is 300 units.
OID**0257892*070*CA*750*L*500	The second purchase order number unloaded at this stop is 0257892 and 070 is the number assigned to further define the purchase order number, such as a department number. The weight associated with this order is 500 pounds and the quantity is 750 cases.
L5**COMMODITY NAME 4* 091919*N	Indicates the commodity of the second purchase order and the NMFC code of 091919.
AT8*E*L*500*750	The estimated net weight of commodity 4 is 500 pounds and the lading quantity is 750 units.
L3*6000*G*****2150	Gross weight is 6,000 and 2150 units.
SE*75*000010005	75 is the number of included segments for this transaction set including the ST and SE segments and 000010005 is the transaction set control number.

Example 6: Export Dry Bulk Shipment Single Pickup & Delivery

This is an example of a load tender being sent to carrier SCAC. The load contains a single ship from/pickup location and a single delivery stop. A single commodity will be picked up at Company A located in Detroit, MI and delivered to Plant D located in Weston, Ontario. Equipment information is specified at the header level because equipment requirements will remain the same for each stop.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010006	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010006 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the load is being tendered is SCAC, the shipment identification number is 12345678, and the method of payment is Prepaid.
B2A*00*LT	The purpose of the transaction is original. The application type is Load Tender.
N1*BT*BILL TO NAME	Identifies the name of the party to receive the freight bill.

EDI TRANSMISSION DATA	EXPLANATION
N2*BILL TO NAME 2	Identifies additional name information about the party to receive the freight bill.
N3*BILL TO ADDRESS	Party to receive freight bill address.
N4*HOUSTON*TX*ZIP	Party to receive freight bill city, state, and zip code
N1*CB*CUSTOMS BROKER NAME	Identifies the customs broker name.
N2*CUSTOMS BROKER NAME 2	Identifies additional information about the custom broker name.
N3*CUSTOM BROKER ADDRESS	Custom broker address
N4*DETROIT*MI*ZIP	Custom broker city, state, and zip code
G61*IC*CONTACT*TE*999999999	Contact name and phone number.
N1*SH*SHIPPER NAME	Identifies the shipper name. This is NOT a physical pickup location. Only send the SH if it is different than the ship from location.
N2*SHIPPER NAME 2	Identifies additional information about the shipper name.
N3*SHIPPER ADDRESS	Shipper address
N4*HOUSTON*TX*ZIP	Shipper city, state, and zip code
G61*IC*CONTACT*TE*99999999999	Contact name and phone number.
N7**O*****TP	Specifies that a pneumatic trailer should be used.
N7A*BL	A blower is required to load and unload the product.
S5*1*CL	Complete load at stop 1.
L11*111*PO	The purchase order number is 111.
L11*NUA942*TK	The tank number is NUA942.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980430*U*1000	The requested pickup is on April 30, 1998 at 10 a.m. Local time zone assumed.
N1*SF*COMPANY A	Identifies the ship from name.
N2*SHIP FROM NAME 2	Identifies additional information about the ship from name.
N3*SHIP FROM ADDRESS	Ship from address.
N4*DETROIT*MI*ZIP	Ship from city, state, and zip code.
G61*IC*CONTACT*TE*9999999999	Contact name and phone number.
L5** NATURAL RESIN*7777777*N	The lading description is for natural resin with a NMFC code of 7777777 picked up at stop 1.
AT8*E*L*35000	The estimated net weight is 35,000 pounds.
S5*2*CU	Complete unload at stop 2.
L11*111*PO	The purchase order number is 111.
L11*784*TK	The tank number is 784.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*53*19980501*G*0800	Deliver between 8 a.m. and noon on May 1, 1998. Local time zone assumed.

EDI TRANSMISSION DATA	EXPLANATION
G62*54*19980501*L*1200	
N1*ST*PLANT D	Identifies the ship to name.
N2*SHIP TO NAME2	Identifies the additional ship to name information.
N3*SHIP TO ADDRESS	Ship to address
N4*WESTON*ON*POSTAL CODE*CA	Ship to city, state, postal code and country.
G61*IC*CONTACT*TE*212343333	Contact name and phone number.
L5* NATURAL RESIN*7777777*N	The lading description is for corrosion inhibitor with a NMFC code of 7777777 delivered to at stop 2.
AT8*E*L*35000	The estimated net weight is 35,000 pounds.
L3*35000*G	Gross weight is 35,000.
SE*46*000010006	46 is the number of included segments for this transaction set including the ST and SE segments and 000010006 is the transaction set control number.

Example 7: Hazardous Bulk Shipment Multiple Pickup and Delivery

This is an example of a load tender being sent to carrier SCAC. The load contains two ship from/pickup locations, an intermediate delivery stop and a final delivery stop. Two commodities will be picked up at Company A located in Houston, TX and delivered to Plant D located in Chicago, IL. A third commodity will be picked-up at Company B located in Dallas, TX and delivered to Plant C located in Saint Louis, MO. Equipment information is specified at the stop level rather than at the header level because equipment requirements will vary for each stop.

EDI TRANSMISSION DATA	EXPLANATION
ST*204*000010007	204 is the transaction set identifier code for the motor carrier shipment information transaction set and 000010007 is the transaction set control number.
B2**SCAC****12345678**PP	The carrier to whom the load is being tendered is SCAC, the shipment identification number is 12345678, and the method of payment is Prepaid.
B2A*00*LT	The purpose of the transaction is original. The application type is Load Tender.
AT5*HEA**MAINTAIN A MINIMUM OF 180 DEGREES	Special handling instructions indicate that heat in transit must be maintained at a minimum of 180 degrees.
N1*BT*BILL TO NAME	Identifies the name of the party to receive freight bill.
N2*BILL TO NAME 2	Identifies additional name information about the party to receive the freight bill.
N3*BILL TO ADDRESS	Party to receive freight bill address.
N4*HOUSTON*TX*ZIP	Party to receive freight bill city, state, and zip code.
N1*SH*SHIPPER NAME	Identifies the shipper name. This is NOT a physical pickup locations. Only send the SH if it is different than the ship from location.
N2*SHIPPER NAME2	Identifies additional information about the shipper name.

EDI TRANSMISSION DATA	EXPLANATION
N3*SHIPPER ADDRESS	Shipper address
N4*HOUSTON*TX*ZIP	Shipper city, state, and zip code
G61*IC*CONTACT*TE*99999999 99	Contact name and phone number.
N7**O*****TJ	Specifies that a chemical tank trailer should be used.
N7A*PU*25**2*SS*QF	A pump is required to load and unload the product. The required hose length is 25 feet. The diameter of the hose must be 2 inches. The outlet must be constructed of stainless steel. The outlet fitting must be a quick fit (camlock) female.
N7B*3*B*SST*NAT*NAT	The equipment must contain 3 tank compartments. The loading/discharge location must be at the bottom. The vessel must be constructed of stainless steel. The gasket type must be natural rubber. The trailer lining must be natural rubber.
S5*1*PL	Partial load at stop 1.
L11*111*PO	The purchase order number is 111.
L11*NUA942*TK	The tank number is NUA942.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*10*19980430*U*1000	The requested pickup is on April 30, 1998 at 10 a.m. Local time zone assumed.
N1*SF*COMPANY A	Identifies the ship from name.
N2*SHIP FROM NAME2	Identifies additional information about the ship from name.
N3*SHIP FROM ADDRESS	Ship from address.
N4*HOUSTON*TX*ZIP	Ship from city, state, and zip code.
G61*IC*CONTACT*TE*99999999 99	Contact name and phone number.
L5**ISOPROPANOL*1111111*N	The lading description is for isopropanol with a NMFC code of 1111111 picked up at stop 1. This is a hazardous commodity.
AT8*E*L*4000**G*500	Net weight is 4,000 pounds and volume is 500 gallons.
G61*HM*CHEMTREC*TE* 8004249300	In case of a hazardous material emergency, the carrier can contact Chemtrec at 800-424-9300.
LH1*LB*4000*UN1219*****1**II	The hazardous material weight is 4,000 pounds. The UN/NA identification code is UN1219, the compartment id is 1 and the packing group code is II.
LH2*3*P	The hazardous classification for this material is 3. The hazardous class qualifier is P (primary).
LH3*ISOPROPANOL*D	The hazardous material shipping name is "isopropanol". The hazardous material shipping name qualifier is "D" which represents "domestic (United States)."
L5** TOLUENE*222222*N	The lading description is for toluene with a NMFC code of 2222222 picked up at stop 1. This is a hazardous commodity.
AT8*E*L*13000**G*1500	Net weight is 13,000 pounds and the volume is 1500 gallons.
G61*HM*CHEMTREC*TE* 8004249300	In case of a hazardous material emergency, the carrier can contact Chemtrec at 800-424-9300.

EDI TRANSMISSION DATA	EXPLANATION
LH1*LB*13000*UN1294*****2**II	The hazardous material weight is 13,000 pounds. The UN/NA identification code is UN1294, the compartment id is 2 and the packing group code is II.
LH2*3*P	The hazardous classification for this material is 3. The hazardous class qualifier is P (primary).
LH3*TOLUENE*D	The hazardous material shipping name is "toluene". The hazardous material shipping name qualifier is "D" which represents "domestic (United States)."
LFH*HZC*TOLUENE	The hazardous material shipment information qualifier is "HZC" which represents "hazardous substance constituents." The hazardous material shipment information is the commodity name (toluene).
S5*2*CL	Complete load at stop 2.
L11*222*PO	The purchase order number is 222.
L11*9321*TK	The tank number is 9321.
L11*123456A2*BM	The bill of lading number is 123456A2.
G62*10*19980501*U*1000	The requested pickup is on April 30, 1998 at 10 a.m. Local time zone assumed.
N1*SF*COMPANY B	Identifies the ship from name.
N2*SHIP FROM NAME2	Identifies additional information about the ship from name.
N3*SHIP FROM ADDRESS	Ship from address
N4*DALLAS*TX*ZIP	Ship from city, state, and zip code
G61*IC*CONTACT*TE* 9999999999	Contact name and phone number
L5**XYLENE*3333333*N	The lading description is for xylene with a NMFC code of 3333333 picked up at stop 2. This is a hazardous commodity.
AT8*E*L*8290**G*1000	Net weight is 8,290 pounds and the volume is 1,000 gallons.
G61*HM*CHEMTREC*TE* 8004249300	In case of a hazardous material emergency, the carrier can contact Chemtrec at 800-424-9300.
LH1*LB*8290*UN1993*****3**III	The hazardous material weight is 8,290 pounds. The UN/NA identification code is UN1993, the compartment id is 3 and the packing group code is III.
LH2*3*P	The hazardous classification for this material is 3. The hazardous class qualifier is P (primary).
LH3*FLAMMABLE LIQUID, N.O.S.*D	The hazardous material shipping name is "flammable liquid, N.O.S." The hazardous material shipping name qualifier is "D" which represents "domestic (United States)."
LFH*TEC*XYLENE, ETHYLBENZENE	The hazardous material shipment information qualifier is "TEC" which represents "technical or chemical group name." The hazardous material shipment information is the commodity name (xylene, ethylbenzene).
S5*3*PU	Partial unload at stop 3.
L11*222*PO	The purchase order number is 222.
L11*OP3NU8*TK	The tank number is OP3NU8.
L11*123456A2*BM	The bill of lading number is 123456A2.

EDI TRANSMISSION DATA	EXPLANATION
G62*53*19980503*G*0800	Deliver between 8 a.m. and noon on May 3, 1998. Local time zone assumed.
G62*54*19980503*L*1200	
N1*ST*PLANT C	Identifies the stop name.
N2*STOP NAME2	Identifies the additional stop name information.
N3*STOP ADDRESS	Stop address.
N4*SAINT LOUIS*MO*ZIP	Stop city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
L5**XYLENE*3333333*N	The lading description is for xylene with a NMFC code of 3333333 delivered to stop 3. This is a hazardous commodity.
AT8*E*L*8290**G*1000	The entire 8,290 pounds (1,000 gallons) is delivered to stop 3.
G61*HM*CHEMTREC*TE* 8004249300	In case of a hazardous material emergency, the carrier can contact Chemtrec at 800-424-9300.
LH1*LB*8290*UN1993*****3**III	The hazardous material weight is 8,290 pounds. The UN/NA identification code is UN1993, the compartment id is 3 and the packing group code is III.
LH2*3*P	The hazardous classification for this material is 3. The hazardous class qualifier is P (primary).
LH3*FLAMMABLE LIQUID, N.O.S.*D	The hazardous material shipping name is "flammable liquid, N.O.S." The hazardous material shipping name qualifier is "D" which represents "domestic (United States)."
LFH*TEC*XYLENE, ETHYLBENZENE	The hazardous material shipment information qualifier is "TEC" which represents "technical or chemical group name." The hazardous material shipment information is the commodity name (xylene, ethylbenzene).
S5*4*CU	Complete unload at stop 4.
L11*111*PO	The purchase order number is 111.
L11*784*TK	The tank number is 784.
L11*123456A1*BM	The bill of lading number is 123456A1.
G62*53*19980504*G*0800	Deliver between 8 a.m. and noon on May 4, 1998. Local time zone assumed.
G62*54*19980504*L*1200	
N1*ST*PLANT D	Identifies the ship to name.
N2*SHIP TO NAME2	Identifies the additional ship to name information.
N3*SHIP TO ADDRESS	Ship to address
N4*CHICAGO*IL*ZIP	Ship to city, state, and zip.
G61*IC*CONTACT*TE* 2123433333	Contact name and phone number.
L5* ISOPROPANOL*1111111*N	The lading description is for isopropanol with a NMFC code of 1111111 delivered to at stop 4. This is a hazardous commodity.
AT8*E*L*4000**G*500	The entire 4,000 pounds (500 gallons) is delivered to stop 4.

EDI TRANSMISSION DATA	EXPLANATION
G61*HM*CHEMTREC*TE*800424 9300	In case of a hazardous material emergency, the carrier can contact Chemtrec at 800-424-9300.
LH1*LB*4000*UN1219*****1**II	The hazardous material weight is 4,000 pounds. The UN/NA identification code is UN1219, the compartment id is 1 and the packing group code is II.
LH2*3*P	The hazardous classification for this material is 3. The hazardous class qualifier is P (primary).
LH3*ISOPROPANOL*D	The hazardous material shipping name is "isopropanol". The hazardous material shipping name qualifier is "D" which represents "domestic (United States)."
L5**TOLUENE*2222222*N	The lading description is for toluene with a NMFC code of 2222222 is delivered to stop 4. This is a hazardous commodity.
AT8*E*L*13000**G*1500	The entire 13,000 pounds (1,500 gallons) is delivered to stop 4.
G61*HM*CHEMTREC*TE* 8004249300	In case of a hazardous material emergency, the carrier can contact Chemtrec at 800-424-9300.
LH1*LB*13000*UN1294*****2**II	The hazardous material weight is 13,000 pounds. The UN/NA identification code is UN1294, the compartment id is 2 and the packing group code is II.
LH2*3*P	The hazardous classification for this material is 3. The hazardous class qualifier is P (primary).
LH3*TOLUENE*D	The hazardous material shipping name is "toluene". The hazardous material shipping name qualifier is "D" which represents "domestic (United States)."
LFH*HZC*TOLUENE	The hazardous material shipment information qualifier is "HZC" which represents "hazardous substance constituents." The hazardous material shipment information is the commodity name (toluene).
L3*25290*G*****3000*G	Gross weight is 25,290, and total volume is 3,000 gallons.
SE*100*000010007	100 is the number of included segments for this transaction set including the ST and SE segments and 000010007 is the transaction set control number.

