



Texas Department *of* Motor Vehicles

Texas Department of Motor Vehicles
Electronic Lien and Title (ELT)
Technical Specifications

Version 3.0

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Texas Department of Motor Vehicles

Electronic Lien and Title (ELT)

Technical Specifications

These specifications are based on the American Association of Motor Vehicle Administrators (AAMVA) Electronic Lien and Title (ELT) System Specifications 2.2. File layouts and message types are expected to follow those guidelines within the following parameters.

This document is intended for use by Texas Department of Motor Vehicles (TxDMV) developers and any lien holder/vendor software developers contracting with TxDMV to participate in the ELT program with TxDMV.

Message Types Currently Supported:

CA – Confirmation of Request for Paper Title

LC – Lien Notification (Part 1)

LD – Lien Notification (Part2)

LG – Request for Paper Title

LO – Release of Lien

RC – Confirmation of Lien Notification

RO – Confirmation of Release of Lien

1. Lien Notification (Part 1)

The lien holder/vendor receives an LC/LD pair when the following conditions are met:

- a request for an e-title is successfully recorded with a lien
- a title correction has been successfully processed for an existing e-title with a lien
- a resend of the original notification is requested

Note: TxDMV does **not** send notification if an e-title is printed on paper.

LC Message Data Blocks and Required Data Elements

Message Description

TxDmv creates the lien notification message as a result of the establishment of a title record on the TxDMV database with lien holder information that matches a participant. TxDMV groups the messages together and sends them to the lien holder's/vendor's FTP site.

The lien holder/vendor responds by formatting and sending one RC-Response to Lien Notification Message to TxDMV per lien holder (in the case of a vendor). The RC message contains a count of messages received, processed and in error.

If the lien holder/vendor detects an error in the data sent by TxDMV it must add the 99/2 Edit/Error Description block to the LC message and return it to TxDMV. The Network Control Block and the Message Exchange block must copy the original with these exceptions: GMSORG and GMSDST are swapped, and GNCBER is set to 'Y'.

Message Type	Block ID	Block Description	Start	End	Length
LC	00/0	Network Control Block	1	66	66
	02/3	Message Exchange Block	67	132	66
	06/2	Vehicle Identification Block	133	198	66
	26/2	Title Identification Block	199	264	66
	29/1	Registration Data Block	265	330	66
	30/1	Lien Data Block	331	396	66
	30/2	Lienholder Name Block	397	462	66
	30/8-01	Lienholder Address Block1	463	528	66
	30/8-02	Lienholder Address Block2	529	594	66
	34/1-01	Owner Name1	595	660	66
	34/1-02	Owner Name2	661	726	66
	34/2-01	Owner Mail Address1	727	792	66
	34/2-02	Owner Mail Address2	793	858	66
	99/2**	Error Description	859	924	66

**This Block is only added if returning an error.

2. Lien Notification (Part 2)

LD Message Data Blocks and Required Data Elements

Message Description

The LD message contains additional data elements used in the transmission of data necessary to report that the lien has been perfected (i.e. a title with lien has been finalized).

Message Type	Block ID	Block Description	Start	End	Length
LD	00/0	Network Control Block	1	66	66
	02/3	Message Exchange Block	67	132	66
	06/2	Vehicle Identification Block	133	198	66
	06/3	Vehicle Description Block1	199	264	66
	06/4	Vehicle Description Block2	265	330	66
	26/4	Odometer Data Block **	331	396	66
	30/1	Lien Data Block	397	462	66

**Odometer Data Block will not be provided if odometer reading is blank.

See Appendix D for block and field level detail.

3. Response to Lien Notification

RC

The RC message is returned in response to a batch of LC/LD messages. There should be one RC message per lien holder.

Message Type	Block ID	Block Description	Start	End	Length
RC	00/0	Network Control Block	1	66	66
	02/3	Message Exchange Block	67	132	66
	23/C	Statistics Data Block	133	198	66
	30/1	Lien Data Block	199	264	66

See Appendix D for block and field level detail.

4. Release Lien Interest

The lien holder/vendor must send an LO when the following condition is met:

- the lien holder no longer has an interest in the vehicle

Note: If the title is being released to an entity other than the owner block on the original title, data element VLNRRE must contain 04. This releases the title indicating the third party as an agent for the owner and result in a paper title being mailed to the third party using the current owner name from the TxDMV database plus the third party owner information provided by the lien holder in block 34/1 and 34/2

Note: TxDMV does not support an expedited process for paper title to third party, although TxDMV immediately releases the title to print with the daily title print process.

LO Message Data Blocks and Required Data Elements

Message Description

A message originating with the lien holder/vendor that notifies TxDMV that the lien holder no longer has an interest in the vehicle. TxDMV responds by sending an RO - Release Lien Confirmation message for each LO received.

TxDMV returns the LO message with a 99/2 Edit/Error Description block if it detects an error condition that prevents the release of lien holder interest (see Appendix A).

Message Type	Block ID	Block Description	Start	End	Length
LO	00/0	Network Control Block	1	66	66
	02/3	Message Exchange Block	67	132	66
	06/2	Vehicle Identification Block	133	198	66
	26/2	Title Identification Block	199	264	66
	30/1	Lien Data Block	331	396	66
	34/1*	Owner Name Block	397	462	66
	34/2*	Owner Mailing Addr. Block	463	528	66

See Appendix D for block and field level detail.

***NOTES:** These blocks are required when the Title is released to a party other than the “owner”, otherwise they are optional. If these blocks are provided for release to third party transactions, the lien holder is responsible for providing and validating the most recent known address. The 30/1 field will contain 04 Customer request, 34/1 field is to contain the third party name (no delimiters). The 34/2 field is to contain no more than 30 characters of the street address of the third party entity in the following format:

Street Address1@Street Address2@City@State@Zip;

If Street Address2 is blank, it should be in this format:

Street Address 1 @ @City@State@Zip;

Note: the delimiters are important.

The title will print with the Current Owner's Name (if two owners, names will be separated by a comma), C/O (added by DMV program) third party name (from 34/1), Street Address (from above, only one line allowed), City State Zip (from above, bottom line),

For example:

Owner Name 1 (from DMV's database), Owner Name 2 (from DMV's database) (30 bytes)

C/O Third Party Name(from 34/1) (30 bytes)

Third Party Street Address (from 34/2) (30 bytes)

Third Party City (19 bytes), Third Party State (2 bytes), Third Party Zip (up to 9 bytes)

****Do not use any non-address data in any address field, such as ATTN:, ATTN, or C/O. Any non-address data will cause the title to be undeliverable. Also, do not use ATTN:, ATTN, or C/O in any name field.**

5. Response to Release Lien

The lien holder receives an RO when the following conditions are met:

- A request for release of lien on an e-title is received and a match is found and all data are valid.

RO Message Data Blocks and Required Data Elements

Message Type	Block ID	Block Description	Start	End	Length
RO	00/0	Network Control Block	1	66	66
	02/3	Message Exchange Block	67	132	66
	06/2	Vehicle Identification Block	133	198	66
	26/2	Title Identification Block	199	264	66

See Appendix D for block and field level detail.

6. Request Paper Title

The lien holder/vendor may send an LG when a paper title is required

Note: If the title is being mailed to an entity other than the lien holder of record, blocks 35/2 must be included. The name of the lien holder of record will be used from our files.

LG Message Data Blocks and Required Data Elements

Message Description

A message originating with the lien holder/vendor that notifies TxDMV that the lien holder is requesting the print of a paper title with the lien still intact. TxDMV responds by sending a CA - Confirmation of Request Paper Title message for each LG received.

TxDmv returns the LG message with a 99/2 Edit/Error Description block if it detects an error condition that prevents the printing of a paper title (see Appendix A).

Message Block

Type ID Block Description Start End Length

LG 00/0	Network Control Block	1	66	66
02/3	Message Exchange Block	67	132	66
06/2	Vehicle Identification Block	133	198	66
26/2	Title Identification Block	199	264	66
30/1	Lien Data Block	331	396	66
35/2-01*	Business Mailing Addr. Block	397	462	66
35/2-02*	Business Mailing Addr. Block	463	528	66

See Appendix D for block and field level detail.

***NOTES:** This block is required when the Title is to be mailed to an address other than the lien holder of record, otherwise it should not be included. If this block is provided for mailing to a third party address, the lien holder is responsible for providing and validating the most recent known address. The lien holder name of record will be used in the mailing address. The 35/2 field is to contain the street address of the third party entity in the following format (Street Addresses should be no more than 30 bytes each):

Street Address1@Street Address2@City@State@Zip;

If Street Address2 is blank, it should be in this format:

Street Address 1@@City@State@Zip;

Note: the delimiters are important.

7. Confirmation of Request Paper Title

The lien holder receives a CA when the following conditions are met:

A request for printing of an e-title is received, a match is found and all data are valid.

CA Message Data Blocks and Required Data Elements

Message Block

Type ID Block Description Start End Length

CA 00/0 Network Control Block 1 66 66

02/3 Message Exchange Block 67 132 66

06/2 Vehicle Identification Block 133 198 66

26/2 Title Identification Block 199 264 66

See Appendix D for block and field level detail.

8. Revision History

Identify document changes.

Version	Date	Name	Description
1.0	7/20/2009	Laura Dennis & Oscar Dominguez	Develop first version
2.0	9/30/09	Laura Dennis & Oscar Dominguez	Added Block ID for LC and RO and Field Level Detail appendix
3.0	05/19/10	Laura Dennis & Laura Steiert	Added section 6 and 7, updated Appendix D.

Appendix A: Error Codes

Error Messages Sent in Error Block 99/2

Element (GERAEN)	Type (GEREAT)	Occurrence (GERDOC)	Message Text (GERMTX)
VLHID	1	1	LIEN DATA BLOCK MISSING
GMSTYP	1	1	INVALID MESSAGE TYPE
VVHIDN	1	1	VIN IS MISSING
VTINUM	1	1	DOCNO NOT NUMERIC OR BLANK
VLHID	1	1	LIENHOLDER ID IS BLANK
VTINUM	2	1	VIN DOES NOT MATCH DOCNO
VTINUM	2	1	NOT ELECTRONIC TITLE
VLHID	2	1	LIENHOLDER ID DOES NOT MATCH
VLHRED	1	1	LIENHOLDER RELEASE DATE NOT VALID
VTINUM	2	1	LIENHOLDER NOT ON FILE
VOWMAD	1	1	MISSING ADDRESS FOR THIRD PARTY RELEASE
VTINUM	1	1	TITLE NOT FOUND
VTINUM	2	1	NO REGISTRATION FOUND
VTINUM	1	1	TRANSACTION DOCNO ALREADY EXISTS ON TXDMV FILES
VTINUM	1	1	TWO+ TITLES FOUND WITH DOCNO
VTINUM	2	1	DOCTYPECD/ETTLCD VALIDATION FAILED
VTINUM	2	1	INVALID DOCTYPECD
VTINUM	2	1	NO REGIS FOR DOCTYPECD, BUT SPCLPLTPROGINDI=1
VTINUM	2	1	HARD-STOP
VTINUM	2	1	ISSUE WITH JUNKS RECORDS
VLHID	2	1	E-TITLE CANNOT HAVE MULTIPLE LIEN HOLDERS
VLHID	2	1	LIENHOLDER MISSING

Element (GERAEN)	Type (GEREAT)	Occurrence (GERDOC)	Message Text (GERMTX)
VLHID	2	1	TWO LIEN HOLDERS SPECIFIED FOR SAME LIEN SLOT
VTINUM	2	1	REGIONAL OFFICE NOT ALLOWED THIS TRANSCD
VOWNAM	1	1	OWNER NAME MISSING
VLHID	2	1	E-TITLE MUST HAVE A CERTIFIED LIEN HOLDER
VLHID	2	1	E-TITLE REQUIRES "ELIEN READY" PERMLIENHLDRID
VLHID	2	1	PERMLIENHLDRID IS FORMATED IMPROPERLY
VLHID	2	1	PERMLIENHLDRID NOT FOUND ON CERTFD_LIENHLDR
VTINUM	2	1	INVALID REGCLASSCD; CANNOT BE ZERO
VTINUM	2	1	UNKNOWN REGCLASSCD
VTINUM	2	1	REGEXPMO IS ZERO ON THE TRANSACTION
VTINUM	2	1	ERROR VALIDATING REGEXPYR/MO
VTINUM	2	1	REGEXPYR/MO MUST BE ZERO FOR EXEMPT
VTINUM	2	1	IMMEDIATE CHNG OWNRSHP & SPCLPLTPROGINDI=1 NOT VALID
VTINUM	2	1	TRAINING RECORD
VTINUM	2	1	HQ NOT PERMITTED REJCOR TRANSACTIONS
VTINUM	2	1	AMDATE CONVERSION FAILED
VTINUM	2	1	TTLPROCSCD IS NOT BLANK; TITLE IS BEING PROCESSED
VTINUM	2	1	UNKNOWN TTLPROCSCD GENERATED – CANNOT PROCEED
VTINUM	2	1	TRANSACTION VEHCLASSCD IS MISSING
VVHIDN	1	1	VIN MISSING

Appendix B: Connectivity Requirements

File Transfer Protocol (FTP)

Participating lien holders, or their authorized agents, must provide and maintain an FTP site for Texas to get and put data files. This FTP site must be accessible through the internet. Changes to the method of access or required authentication credentials must be coordinated with TxDMV and requires 6 months advanced notice.

File Format

All files exchanged must be fixed length format (3630 bytes).

File naming convention from vendor/lien holder: **ENTID_YYYYMMDD_SEQNNN.gz**

File naming convention from TxDMV: **TXENTID_YYYYMMDD_SEQNNN.gz**

The following are acceptable special characters for the name and address fields:

() - : ? , . & * /

Note: Any special character other than the ones listed cause the title to not print.

Transfer Details

TxDmv schedules file pickup for 6:00 PM Central Time. If no file is found, TxDMV sends an error notification email to the addresses specified by the lien holder/vendor.

File drops typically occur between the hours of 10:00 – 12:00 Midnight Central Time Monday – Friday regardless of holiday. If the file is PUT after midnight because of processing delays, the file name must contain the date of the batch run (i.e. the previous day). TxDMV processes transactions that day subject to the successful completion of the batch run. TxDMV manually processes any file drops not processed by 12:00 Midnight Central Time by 10:00 AM the following business day.

All files are compressed using PK Zip with password protection. Lien holders/Vendors are required to have a compatible product.

Appendix C: TxDMV Constraints

Certification requirements include:

- Not more than 0% of the files failing formatting validation
- Not more than 0% of submitted transactions being rejected.
- Rejection rates exceeding 10% in any rolling one (1) month period result in the lien holder being removed from production. After removal the lien holder must undergo recertification.

Appendix D: Block and Field Level Detail

Incoming Records:

Start	End	Field	SIZE	A/N	Description
		00/0 NETWORK CONTROL BLOCK			Required for LO, LG, RC message types
1	4	Transaction Code	4	A	This field is blank
5	8	Message Length	4	A	contains a value that is divisible by 66 and accurately reflects the length of the entire message
9	15	Message Destination	7	A	Identifies who is to receive the message (TX)
16	22	Message Origin	7	A	Identifies the vendor who sent the message
23	28	Message Date	6	A	Format is YYMMDD Date message was created
29	34	Message Time	6	A	Format is HHMMSS Time message was created
35	38	Message Sequence Number	4	A	A sequence number assigned to each message record.
39	40	Application ID	2	A	not edited
41	42	Message Type Code	2	A	Inbound message types: LO, LG, RC
43	44	Segment Sequence Number	2	A	Default is 01 If a message is too large for one segment, it is split into multiple segments. This element specifies which segment, in a possible series of segments, is current. This field should always contain a value of '01'.
45	45	Last Segment indicator	1	A	Default is Y This indicator specifies whether this is the last segment for a message. It should always contain a value of 'Y'.
46	47	Number of blocks in the message	2	A	A count of the number of 66 character blocks. The count

					not includes the 000 NCB but does include the 02/3 MEC.
48	48	Net Session Indicator	1	A	Default is N This indicator specifies whether the message is sent through NCS
49	49	Test/Production Indicator	1	A	T = test file P = Production file This indicator specifies whether to route the message to Test or Production regions at the site
50	50	Transmit Mode Code	1	A	Not edited
51	51	NCB Error Code	1	A	Default is N
52	58	NCB Transaction Originator	7	A	Default is vendor code
59	60	Network Status Code	2	A	Default is 00
61	61	Application Status Code	1	A	Default is blank
62	66	FILLER	5	A	spaces
66		Total Block Size:	66		
		02/3 MESSAGE EXCHANGE CONTROL BLOCK			Required for LO, LG, RC message types
1	5	Message Block Identifier	5	A	default = 02301
6	31	Message Locator	26	A	Contain key data that can be used in identifying confirmations or responses to the message. Will be echoed back in RO, CA and LO or LG with error.
32	33	Processing Status	2	A	Default is blank
34	35	Message Match Count	2	A	Default is blank
36	36	Message Match Indicator	1	A	Default is blank
37	37	Message Match Exceeded	1	A	Default is blank
38	39	Message Match Seq ID	2	A	Default is blank
40	41	Jurisdiction Code	2	A	Default is TX
42	42	Change State of Title in Progress	1	A	Default is blank

43	43	Clearing Transaction Indicator	1	A	Default is blank
44	44	RDF Indicator	1	A	Default is blank
45	45	Acceptance Indicator	1	A	Default is blank
46	47	Filler	2	A	Default is blank
48	62	Batch Number	15	A	Batch number
63	63	Software Version Mode	1	A	Default is blank
64	64	Filler	1	A	Default is blank
65	66	Expected Message Adjustment Number	2	A	Default is blank
66		Total Block Size:	66		
		06/2 VEHICLE IDENTIFICATION BLOCK			Required for LO, LG message type
1	5	Message Block Identifier	5	A	default = 06201
6	35	Vehicle Identification Number (VIN)	30	A	A unique combination of alphanumeric characters affixed to the vehicle or vessel in specific locations and formulated by the manufacturer. This field is left-justified
36	37	VIN Jurisdiction	2	A	Not used.
38	41	Make	4	A	The distinctive (coded) name applied to a group of vehicles or vessels by a manufacturer
42	45	Model Year	4	A	The year which is assigned to a vehicle or vessel by the manufacturer. Usually it is the year in which the model change occurs
46	47	Change Reason	2	A	Not used.
48	49	Vehicle Status	2	A	Not used.
50	57	Vehicle Status Date	8	A	Not used.
58	59	Vehicle Type	2	A	Not used.
60	65	Vehicle Length	6	A	Not used.

66	66	Filler	1	A	blank
66		Total Block Size:	66		
		26/2 TITLE IDENTIFICATION BLOCK			Required for LO and LG message type
1	5	Message Block Identifier	5	A	default = 26201
6	22	Title number	17	A	A unique set of alphanumeric characters assigned to the certificate of title. Assigned by the State of Texas
23	30	Title Issue Date	8	A	Not used.
31	31	Title Type	1	A	Not used.
32	33	Title Jurisdiction	2	A	Not used.
34	35	Title Transaction Reason	2	A	Not used.
36	43	Title Transaction Date	8	A	Not used.
44	45	Title Status	2	A	Not used.
46	53	Title Status Date	8	A	Not used.
54	54	Title Lien Indicator	1	A	Not used.
55	66	Filler	12	A	Not used.
66		Total Block Size:	66		
		30/1 LIEN DATA BLOCK			Required for LO, LG and RC message types (only Lienholder ID is required for RC)
1	5	Block Identifier	5	A	default = 26201
6	21	Lienholder ID	16	A	Texas 11-character Lienholder ID
22	27	Lien Amount	6	A	not used
28	35	Lien Date	8	A	The date the lien was perfected by the jurisdiction. The format is YYYYMMDD
36	41	Lien Time	6	A	not used
42	50	Lien Federal Employer ID (EIN)	9	A	not used
51	52	Lien EIN Suffix	2	A	Not used.

53	54	Lien Change Data Reason	2	A	Not used.
55	62	Lien Release Date	8	A	Date Lien was released YYYYMMDD
63	64	Lien Release Reason	2	A	'04' if release to third party
65	66	Lien Paper Request Reason	2	A	Not used.
66		Total Block Size:	66		
		34/1 OWNER NAME BLOCK			Only required for LO if release is to third party
1	5	Block Identifier	5	A	default = 34101
6	7	Owner Change Reason	2	A	Not used.
8	8	Owner Transfer	1	A	Not used.
9	43	Owner Name	35	A	Registered Owner Name no delimiters
44	51	Owner Date of Birth	8	A	Not used.
52	52	Owner Type	1	A	Not used.
53	53	Owner Military Indicator	1	A	Not used.
54	66	Owner EIN/FID	13	A	Not used.
66		Total Block Size:	66		
		34/2 OWNER ADDRESS BLOCK			Only required for LO if release is to third party
1	5	Block Identifier	5	A	default = 34201
6	66	Owner Street Address	61	A	Street Address; see format below
		field is to contain no more than 30 characters of the street address of the third party entity in the following format: Street Address1@Street Address2@City@State@Zip; If Street Address2 is blank, it should be in this format: Street Address 1@@City@State@Zip; Note: the delimiters are important.			

66		Total Block Size:	66		
		35/2 OWNER ADDRESS BLOCK, 1			Only required for LG if paper title is to be mailed to a third party
1	5	Block Identifier	5	A	default = 34201
6	66	Owner Street Address	61	A	Street Address; see format below
		Each street address field is to contain no more than 30 characters of the street address of the third party entity in the following format: Street Address1@Street Address2@City@State@Zip; If Street Address2 is blank, it should be in this format: Street Address 1@@City@State@Zip; Note: the delimiters are important.			
66		Total Block Size:	66		
		35/2 OWNER ADDRESS BLOCK, 2			Only required for LG if paper title is to be mailed to a third party
1	5	Block Identifier	5	A	default = 34202
6	66	Owner Street Address	61	A	Street Address; see format below
		Each street address field is to contain no more than 30 characters of the street address of the third party entity in the following format: Street Address1@Street Address2@City@State@Zip; If Street Address2 is blank, it should be in this format: Street Address 1@@City@State@Zip;			

		Note: the delimiters are important.			
66		Total Block Size:	66		
		23/C STATISTICS BLOCK			Required for RC message types
1	5	Block Identifier	5	A	default = 23C01
6	14	Records Received	9	A	This is the total number of records received in one transaction. This number will equal the sum of the Number Received With Errors and the Number Processed Successfully values.
15	23	Records With Errors	9	A	This is the number of records rejected for having invalid, missing, or nonmatching data in one transaction.
24	32	Record Successfully Processed	9	A	This is the number of records received in one transaction that pass the validity and matching criteria
33	66	Filler	34	A	spaces
66		Total Block Size:	66		

Outgoing Records:

Start	End	Field	SIZE	A/N	Description
		00/0 NETWORK CONTROL BLOCK			Sent in LC, LD, RO, CA message types
1	4	Transaction Code	4	A	This field is blank
5	8	Message Length	4	A	contains a value that is divisible by 66 and accurately reflects the length of the entire message
9	15	Message Destination	7	A	Identifies which vendor is to receive the message
16	22	Message Origin	7	A	Identifies the sender of the message (TX)

23	28	Message Date	6	A	Format is YYMMDD Date message was created
29	34	Message Time	6	A	Format is HHMMSS Time message was created
35	38	Message Sequence Number	4	A	A sequence number assigned to each message record.
39	40	Application ID	2	A	10
41	42	Message Type Code	2	A	Outbound message types: LC, LD, RO, CA
43	44	Segment Sequence Number	2	A	01
45	45	Last Segment indicator	1	A	y
46	47	Number of blocks in the message	2	A	A count of the number of 66 character blocks. The count not includes the 000 NCB but does include the 02/3 MEC.
48	48	Net Session Indicator	1	A	N
49	49	Test/Production Indicator	1	A	P
50	50	Transmit Mode Code	1	A	2
51	51	NCB Error Code	1	A	Default is N, if error = Y
52	58	NCB Transaction Originator	7	A	TX
59	60	Network Status Code	2	A	00
61	61	Application Status Code	1	A	blank
62	66	FILLER	5	A	spaces
66		Total Block Size:	66		
		02/3 MESSAGE EXCHANGE CONTROL BLOCK			Sent in LC, LD, RO, CA message types
1	5	Message Block Identifier	5	A	default = 02301
6	31	Message Locator	26	A	Original Message Locator is echoed back in RO and CA and LO or LG with error. LC, LD have Date Sequence Number and Program Name.
32	33	Processing Status	2	A	Not used.
34	35	Message Match Count	2	A	Not used.

36	36	Message Match Indicator	1	A	Not used.
37	37	Message Match Exceeded	1	A	Not used.
38	39	Message Match Seq ID	2	A	Not used.
40	41	Jurisdiction Code	2	A	Not used.
42	42	Change State of Title in Progress	1	A	Not used.
43	43	Clearing Transaction Indicator	1	A	Not used.
44	44	RDF Indicator	1	A	Not used.
45	45	Acceptance Indicator	1	A	Not used.
46	47	Filler	2	A	Not used.
48	62	Batch Number	15	A	Number increments daily.
63	63	Software Version Mode	1	A	Not used.
64	64	Filler	1	A	Not used.
65	66	Expected Message Adjustment Number	2	A	Not used.
66		Total Block Size:	66		
		06/2 VEHICLE IDENTIFICATION BLOCK			Sent in LC, LD, CA message types
1	5	Message Block Identifier	5	A	default = 06201
6	35	Vehicle Identification Number (VIN)	30	A	A unique combination of alphanumeric characters affixed to the vehicle or vessel in specific locations and formulated by the manufacturer. This field is left-justified
36	37	VIN Jurisdiction	2	A	Not used.
38	41	Make	4	A	The distinctive (coded) name applied to a group of vehicles or vessels by a manufacturer
42	45	Model Year	4	A	The year which is assigned to a vehicle or vessel by the manufacturer. Usually it is the year in which the model change occurs

46	47	Change Reason	2	A	Not used.
48	49	Vehicle Status	2	A	Not used.
50	57	Vehicle Status Date	8	A	Not used.
58	59	Vehicle Type	2	A	Not used.
60	65	Vehicle Length	6	A	Not used.
66	66	Filler	1	A	blank
66		Total Block Size:	66		
		06/3 VEHICLE DESCRIPTION DATA BLOCK, 1			Sent in LD message type
1	5	Message Block Identifier	5	A	default = 06301
6	8	Vehicle Series Model	3	A	Not used.
9	11	Vehicle Body Type	3	A	The general configuration or shape of a vehicle distinguished by characteristics such as number of doors, seats, windows, roofline, hardtop, or convertible. The VEH-BODY-TYPE information will be obtained from VINA. The NCIC abbreviations will be used.
12	17	Vehicle Model Name	6	A	Not used.
18	23	Vehicle Model	6	A	A specific name designated by the manufacturer to the design of a vehicle body type. The vehicle model information will be obtained from VINA. The NCIC abbreviations will be used.
24	26	Vehicle Major Color	3	A	Not used.
27	29	Vehicle Minor Color	3	A	Not used.
30	30	Vehicle New/Used Indicator	1	A	Not used.
31	33	Vehicle Number of Passengers	3	A	Not used.
34	35	Vehicle Hull Shape	2	A	Not used.
36	37	Vehicle Hull Material	2	A	Not used.

38	39	Vehicle Propulsion	2	A	Not used.
40	40	Vehicle Lease Indicator	1	A	Not used.
41	41	Vehicle Rental Indicator	1	A	Not used.
42	43	Number of Active Liens	2	A	Not used.
44	44	Vehicle was Previously Titled	1	A	Not used.
45	66	Reserved	22	A	Not used.
66		Total Block Size:	66		
		06/4 VEHICLE DESCRIPTION DATA BLOCK, 2			Sent in LD message type
1	5	Message Block Identifier	5	A	default = 06301
6	6	Vehicle Fuel Type	1	A	D or G
7	8	Vehicle Use Class Cd	2	A	Not used.
9	10	Vehicle Number of Cylinders	2	A	Not used.
11	11	Vehicle Number of Doors	1	A	Not used.
12	14	Vehicle Fleet Number	3	A	Not used.
15	24	Vehicle Equipment Number	10	A	Not used.
25	26	Vehicle Number of Axles	2	A	Not used.
27	35	Vehicle Unladen Weight	9	A	Vehicle Empty Weight
36	44	Gross Vehicle Weight	9	A	Not used.
45	53	Vehicle Gross Combination Weight	9	A	Not used.
54	54	Vehicle Out of State Indicator	1	A	Not used.
55	57	Vehicle Garage Code	3	A	Not used.
58	60	Vehicle Number of Seats	3	A	Not used.
61	64	Vehicle Horsepower	4	A	Not used.
65	65	Vehicle Transmission Code	1	A	Not used.
66	66	Brands Exist for Vehicle	1	A	Not used.
66		Total Block Size:	66		
		26/2 TITLE IDENTIFICATION BLOCK			Sent in LC and CA message type

1	5	Message Block Identifier	5	A	default = 26201
6	22	Title number	17	A	A unique set of alphanumeric characters assigned to the certificate of title. Assigned by the State of Texas
23	30	Title Issue Date	8	A	YYYYMMDD
31	31	Title Type	1	A	1
32	33	Title Jurisdiction	2	A	TX
34	35	Title Transaction Reason	2	A	Not used.
36	43	Title Transaction Date	8	A	Not used.
44	45	Title Status	2	A	Not used.
46	53	Title Status Date	8	A	Not used.
54	54	Title Lien Indicator	1	A	Not used.
55	66	Filler	12	A	Not used.
66		Total Block Size:	66		
		26/4 ODOMETER DATA BLOCK			Sent in LD message type if odometer reading is not blank
1	5	Message Block Identifier	5	A	default = 26401
6	14	Odometer Reading	9	A	Will be numeric unless exempt. If exempt, field will contain EXEMPT.
15	15	Odometer Unit of Measure	1	A	M
16	23	Odometer Date	8	A	Not used.
24	66	Reserved	43	A	Not used.
66		Total Block Size:	66		
		29/1 REGISTRATION DATA BLOCK			Sent in LC message types
1	5	Block Identifier	5	A	default = 29101
6	15	Registration Plate Number	10	A	Texas Plate Number, no more than 7 characters
16	18	Registration Plate Type	3	A	not used
19	20	Registration Jurisdiction	2	A	TX

21	22	Registration Count	2	A	not used
23	24	Registration Status	2	A	not used
25	26	Change Registration Reason	2	A	Not used.
27	34	Registration Effective Date	8	A	Not used.
35	42	Registration Expiration Date	8	A	Not used.
43	43	Registration Plate Color	1	A	Not used.
44	52	Registered Gross Vehicle Weight	9	N	Not used.
53	60	Registration Issue Date	8	A	Not used.
61	61	Registration Type	1	A	Not used.
62	62	Request for Duplicate Indicator	1	A	Not used.
63	63	Registration Application Type	1	A	Not used.
64	64	Registration Secondary Status	1	A	Not used.
65	66	Reserved	2	A	Not used.
66		Total Block Size:	66		
		30/1 LIEN DATA BLOCK			Sent in LC, and LD message types
1	5	Block Identifier	5	A	default = 30101
6	21	Lienholder ID	16	A	Texas 11-character Lienholder ID
22	27	Lien Amount	6	A	not used
28	35	Lien Date	8	A	The date that the lien was perfected by the jurisdiction. The format is YYYYMMDD
36	41	Lien Time	6	A	not used
42	50	Lien Federal Employer ID (EIN)	9	A	not used
51	52	Lien EIN Suffix	2	A	Not used.
53	54	Lien Change Data Reason	2	A	Not used.
55	62	Lien Release Date	8	A	Not used.
63	64	Lien Release Reason	2	A	Not used.
65	66	Lien Paper Request Reason	2	A	Not used.
66		Total Block Size:	66		

30/2 LIENHOLDER NAME BLOCK					Sent in LC message types
1	5	Block Identifier	5	A	default = 30201
6	66	Lienholder Name	61	A	Lienholder Name
66		Total Block Size:	66		
30/8 LIEN DATA BLOCK					Sent in LC message type
1	5	Block Identifier	5	A	default = 30801
6	66	Lienholder Address	61	A	Lienholder Address
		Format: Street Address1 @Street Address2 @City @State @Zip; If Street Address2 is blank, it will be in this format: Street Address 1 @ @City @State @Zip; Note: the delimiters are important.			If full address is longer than 61 characters, a 30802 block will be used.
66		Total Block Size:	66		
34/1 OWNER NAME BLOCK					Sent in LC message type
1	5	Block Identifier	5	A	default = 34101
6	7	Owner Change Reason	2	A	Not used.
8	8	Owner Transfer	1	A	Not used.
9	43	Owner Name	35	A	Registered Owner Name no delimiters
		This field is free-form as that is how the data is captured and stored on the Texas database.			
44	51	Owner Date of Birth	8	A	Not used.
52	52	Owner Type	1	A	Not used.
53	53	Owner Military Indicator	1	A	Not used.
54	66	Owner EIN/FID	13	A	Not used.

66		Total Block Size:	66		
		34/1 OWNER NAME BLOCK (if second owner name)			Sent in LC message type
1	5	Block Identifier	5	A	default = 34102
6	7	Owner Change Reason	2	A	Not used.
8	8	Owner Transfer	1	A	Not used.
9	43	Owner Name	35	A	Registered Owner Name no delimiters
		This field is free-form as that is how the data is captured and stored on the Texas database.			
44	51	Owner Date of Birth	8	A	Not used.
52	52	Owner Type	1	A	Not used.
53	53	Owner Military Indicator	1	A	Not used.
54	66	Owner EIN/FID	13	A	Not used.
66		Total Block Size:	66		
		34/2 OWNER ADDRESS BLOCK, 1			Sent in LC message type
1	5	Block Identifier	5	A	default = 34201
6	66	Owner Street Address	61	A	Street Address; see format below
		Street Address1@Street Address2@ If Street Address2 is blank, it will be in this format: Street Address 1@@			
66		Total Block Size:	66		
		34/2 OWNER ADDRESS BLOCK, 2			Sent in LC message type
1	5	Block Identifier	5	A	default = 34202
6	66	Owner Street Address	61	A	City State Zip; see format below
		City@State@Zip;			

66		Total Block Size:	66		