## Message formats for Vehicle Transactions

## EV -- Enter Vehicle

Note: Entry formats are positional. All fields must be accounted for with a period even if the field is not mandatory. Field prefixes are not permitted. A "Cond. Set" means that if one of the fields is entered all of the fields in the set are required. A "One of Set" means that at least one of the fields in the set is required.

Message Structure:
\{ssss\}TCC\#\$1N01rrrr cccccccccc.EV-c.<ori>

## Such That:

| ssss | 4 |  | Mnemonic of Sending Device |
| :---: | :---: | :---: | :---: |
| rrrr | 4 |  | Mnemonic of Receiving Device |
| ссссссссос | 1-10 |  | Control Field; Used for routing within the interface system |
| -c |  | Optional | Message Key Qualifier |
|  |  |  | -P Hold for Latents |
|  |  |  | -A Occupant(s) Armed |
|  |  |  | -F Hold for Latents/Occupant(s) Armed |
| .<ori> | 9 |  | Agency's FBI assigned Originating Agency Identifier |

Followed By:

| <lic> | 1-10 | One of Set (1) \& Cond. Set (1) | License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used. If the LIC is UNK, UNKN or UNKNOWN, contact NCIC CJIS Division for assistance. Paper Dealer Plates are not allowed. LIC or VIN is Required. |
| :---: | :---: | :---: | :---: |
| <lis> | 2 | Cond. Set (1) | License Plate State. Code as defined in the NCIC 2000 Code Manual. |
| <liy> | 2 or 4 | Cond. Set (1) | License Plate Year. Must represent the year the license plate expires (YYYY) or the alphabetics ' $N X$ ' to represent a nonexpiring license plate. |
| <lit> | 2 | Cond. Set (1) | License Plate Type. Code as defined in the NCIC 2000 Code Manual. |
| <vin> | 1-20 | One of Set (1) | Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used. If the Vehicle in question is a trailer and has a non standard VIN, enter SVIN in the first 4 characters of the miscellaneous field to force entry. |
| <vyr> | 4 | Required | Vehicle Year. Must represent the model year during which the vehicle was manufactured (YYYY). Must be less than or equal to the current year plus one. |
| - <vma> | 2-24 | Required | Vehicle Make. Code as defined in the NCIC 2000 Code Manual. |
| <vmo> | 2-3 |  | Vehicle Model. Code as defined in the NCIC 2000 Code Manual. |
| <vst> | 2 | Required | Vehicle Style. Code as defined in the NCIC 2000 Code Manual. |
| <vco> | 3 or 7 |  | Vehicle Color. Code as defined in the NCIC 2000 Code Manual. |
| <dot> | 8 | Required | Date of Theft in YYYYMMDD format. |
| - <oca> | 1-20 | Required | Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual. |
| <lki> | 9 | Cond. Set (2) | Linkage Agency Identifier. Must be a valid NCIC-assigned ORI. |
| - <lka> | 1-20 | Cond. Set (2) | Linkage Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual. |
| - <mis> | 1-200 |  | Miscellaneous. Free text. |
| <noa> | 1 |  | Notify Originating Agency. Must be either Y or N. |
| <oan> | 1-20 |  | Owner Applied Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabetics only. Motor or engine numbers allowed. Model Numbers not allowed. Only allowed if VIN is used. |

## MV -- Modify Vehicle

Note: To Delete a non-Mandatory field, send the MFC (prefix) with no data. Once modified, the record must adhere to the entry rules.

## Message Structure:

\{ssss\}TCC\#\$1N01rrrr cccccccccc.MV.<ori>
Such That:

| ssss | 4 |
| :--- | :--- |
| rrrr | 4 |
| cccccccccc | $1-10$ |
| .$<$ ori> | 9 |


| Followed by one of the |  |
| :---: | :---: |
| .LIC/<lic> | $1-10$ |
|  |  |
| .OCA/<oca> | $1-20$ |

OR

| $. \mathrm{VIN} /<$ vin> | $1-20$ |
| :--- | :--- |
| $. O C A /<o c a>$ | $1-20$ |

Mnemonic of Sending Device
Mnemonic of Receiving Device
Control Field; Used for routing within the interface system
Agency's FBI assigned Originating Agency Identifier

License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used.
Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OCA/<oca> 1-20
Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used.
Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Followed by at least one of the following:

| .MKE/<mke> | $2-4$ |
| :--- | :--- |
| .ORI/<ori> | 9 |
| .VLN/<vIn> | $3-30$ |
| .LIC/<lic> | $1-10$ |
|  |  |
| .LIS/<lis> | 2 |
| .LIY/<liy> | 2 or 4 |
| .LIT/<lit> | 2 |
| .VIN/<vin> | $1-20$ |

.VYR/<vyr> 4
.VMA/<vma> 2-24
.VMO/<vmo> 2-3
.VST/<vst> 2
.VCO/<vco> 3 or 7
.DOT/<dot> 8
.OCA/<oca> 1-20
.LKI/<lki> $\quad 9$
.LKA/<lka> 1-20
.MIS/<mis> 1-200
.NOA/<noa> 1
.OAN/<oan> 1-20

Message Key. Permits the change of the Message Key Qualifier.
Originating Agency Identifier of the record's owner.
Validator Name.
License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used. If the LIC is UNK, UNKN or UNKNOWN, contact NCIC CJIS Division for assistance. Paper Dealer Plates are not allowed. LIC or VIN is Required.

License Plate State. Code as defined in the NCIC 2000 Code Manual.
License Plate Year. Must represent the year the license plate expires (YYYY) or the alphabetics 'NX' to represent a nonexpiring license plate.

License Plate Type. Code as defined in the NCIC 2000 Code Manual.
Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used. If the Vehicle in question is a trailer and has a non standard VIN, enter SVIN in the first 4 characters of the miscellaneous field to force entry.

Vehicle Year. Must represent the model year during which the vehicle was manufactured (YYYY). Must be less than or equal to the current year plus one.
Vehicle Make. Code as defined in the NCIC 2000 Code Manual.
Vehicle Model. Code as defined in the NCIC 2000 Code Manual.
Vehicle Style. Code as defined in the NCIC 2000 Code Manual.
Vehicle Color. Code as defined in the NCIC 2000 Code Manual.
Date of Theft in YYYYMMDD format.
Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Linkage Agency Identifier. Must be a valid NCIC-assigned ORI.
Linkage Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.
Miscellaneous. Free text.
Notify Originating Agency. Must be either Y or N .
Owner Applied Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabetics only. Motor or engine numbers allowed. Model Numbers not allowed. Only allowed if VIN is used.

## XV -- Cancel Vehicle

## Message Structure:

\{ssss\}TCC\#\$1N01rrrr cccccccccc. XV.<ori>

Such That:

| ssss | 4 |
| :--- | :--- |
| rrrr | 4 |
| cccccccccc | $1-10$ |
| .<ori> | 9 |

Followed by one of the following:
.LIC/<lic> 1-10
.OCA/<oca> 1-20

OR
.VIN/<vin> $\quad 1-20$
.OCA/<oca> 1-20

Followed By:
.<doc> 8
Followed Optionally By:
.<rpp> 10-21

Mnemonic of Sending Device
Mnemonic of Receiving Device
Control Field; Used for routing within the interface system
Agency's FBI assigned Originating Agency Identifier

License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used.
Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used.
Originating Case Number. The only valid special characters are the hyphen and the space. c Other exceptions are described in the NCIC 2000 Operating Manual.

Date of Cancel in YYYYMMDD format.

Reason for Property Record Removal.

## ZV -- Administrative Query Vehicle

| Message Structure: <br> \{ssss\}TCC\#\$1N01rrrr cccccccccc.ZV-c.<ori> |  |  |
| :---: | :---: | :---: |
| Such That: |  |  |
| ssss | 4 | Mnemonic of Sending Device |
| rrrr | 4 | Mnemonic of Receiving Device |
| cccccecccc | 1-10 | Control Field; Used for Routing within the Interface |
| -c |  | -T TCIC Only |
| . <ori> | 9 | Agency's FBI assigned Originating Agency Identifier |
| Followed By: |  |  |
| . $\mathrm{NIC} /<$ nic> | 10 | NIC number. Number assigned by NCIC upon record entry. |
| Or |  |  |
| .LIC/<lic> | 1-10 | License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used. |
| Or / And |  |  |
| .VIN/<vin> | 1-20 | Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used. |
| And optionally |  |  |
| .LIS/ <lis> | 2 | License Plate State. Code as defined in the NCIC 2000 Code Manual. |
| .VMA/ <vma> | 2-24 | Vehicle Make. Code as defined in the NCIC 2000 Code Manual. |
| .RSH/<rsh> | 1 | Related Search Hit. Must be either Y or N . |
| .HDN/<hdn> | 1 | H.E.A.T. Inquiry Indicator. Indicates if this transaction is a result of a stop due to the presence of a H.E.A.T. Decal. Must be either Y or N. |

## QV -- Query Vehicle

| Message Structure: <br> \{ssss\}TCC\#\$1N01rrrr cccccccccc.QV-c. <ori> |  |  |
| :---: | :---: | :---: |
| Such That: |  |  |
| ssss | 4 | Mnemonic of Sending Device |
| rrrr | 4 | Mnemonic of Receiving Device |
| ccccccccc | 1-10 | Control Field; Used for Routing within the Interface |
| -c |  | -T TCIC Only |
| - <ori> | 9 | Agency's FBI assigned Originating Agency Identifier |
| Followed By: |  |  |
| .NIC/<nic> | 10 | NIC number. Number assigned by NCIC upon record entry. |
| Or |  |  |
| .LIC/<lic> | 1-10 | License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used. |
| Or / And |  |  |
| .VIN/<vin> | 1-20 | Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used. |
| And optionally |  |  |
| .LIS/<lis> | 2 | License Plate State. Code as defined in the NCIC 2000 Code Manual. |
| .VMA/<vma> | 2-24 | Vehicle Make. Code as defined in the NCIC 2000 Code Manual. |
| .RSH/<rsh> | 1 | Related Search Hit. Must be either Y or N . |
| .HDN/ <hdn> | 1 | H.E.A.T. Inquiry Indicator. Indicates if this transaction is a result of a stop due to the presence of a H.E.A.T. Decal. Must be either Y or N . |

## LV -- Locate Vehicle

## Message Structure:

\{ssss\}TCC\#\$1N01rrrr cccccccccc.LV.<ori>
Such That:

| ssss | 4 |
| :--- | :--- |
| rrrr | 4 |
| cccccccccc | $1-10$ |
| .<ori> | 9 |

Followed by one of the following:

| .LIC/<lic> | $1-10$ |
| :--- | :--- |
| .OCA/<oca> | $1-20$ |
| Other |  |

OR

VIN/<vin> $\quad 1-20$
alphabetic only,

OCA/<oca> 1-20
Other

## Followed By:

| .$<$ dor> | 8 |
| :--- | :--- |
| .$<$ rca> | $1-20$ |

Followed Optionally by:

| .<rps> | 10-21 |
| :---: | :---: |
| . <par> | 1 |
| .<hit> | 1-2 |
| . <npa> | 1-3 |
| .<npf> | 1-20 |
| .<vnp> | 1-8 |
| .<vor> | 1-8 |
| . <vrc> | 1-8 |

.HDN/ <hdn> 1

Mnemonic of Sending Device
Mnemonic of Receiving Device
Control Field; Used for Routing within the Interface
Agency's FBI assigned Originating Agency Identifier

License Plate Number. If the license plate number exceeds ten characters, only the last ten should be used.
Originating Case Number. The only valid special characters are the hyphen and the space. exceptions are described in the NCIC 2000 Operating Manual.

Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single all alphabetics only, or spaces cannot be used.
Originating Case Number. The only valid special characters are the hyphen and the space. exceptions are described in the NCIC 2000 Operating Manual.

Date of Recovery in YYYYMMDD format.
OCA of Recovering Agency.

Reason for Person Record Removal. Must be a valid NCIC-assigned code. See the NCIC 2000 Operating Manual.
Persons Armed. $1=$ Yes, $2=$ No, or $3=$ Not available. Can be entered only if RPS is entered.

Wanted / Missing Person Hit Results. See the NCIC 2000 Operating Manual for specific coding instructions.

Number of Persons Apprehended. See the NCIC 2000 Operating Manual for specific coding instructions.

Number of Missing Persons Found. See the NCIC 2000 Operating Manual for specific coding instructions.

Value of Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.

Value of Other Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.

Value of Recovered Contraband. See the NCIC 2000 Operating Manual for specific coding instructions.

Heat Decal Indicator. Y or N

## CV -- Clear Vehicle

## Message Structure:

\{ssss\}TCC\#\$1N01rrrr cccccccccc.CV.<ori>
Such That:

| ssss | 4 |
| :--- | :--- |
| rrrr | 4 |
| cccccccccc | $1-10$ |
| .<ori> | 9 |

Mnemonic of Sending Device
Mnemonic of Receiving Device
Control Field; Used for routing within the interface system
Agency's FBI assigned Originating Agency Identifier
Followed by only one of the following:

| .LIC/<lic> | $1-10$ |
| :--- | :--- |
| $. O C A /<o c a>$ | $1-20$ |
| . |  |
| $. \mathrm{VIN} /<\mathrm{Vin}>$ | $1-20$ |
| $. O C A /<o c a>$ | $1-20$ |

Followed Optionally By:
OR
.OCA/<oca> 1-20

License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used.

Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

| . <dcl> | 8 |
| :---: | :---: |
| .<rri> | 9 |
| . <rca> | 1-20 |
| . <rpp> | 10-21 |
| .<npa> | 1-3 |
| . <npf> | 1-20 |
| .<vnp> | 1-8 |
| .<vor> | 1-8 |
| . <vrc> | 1-8 |
| .HDN/ < hdn> | 1 |

Date of Clear in YYYYMMDD format.
ORI of Recovering Agency.
OCA of Recovering Agency.

Reason for Property Record Removal. Must be a valid NCIC-assigned code. See the NCIC 2000 Operating Manual.

Number of Persons Apprehended. See the NCIC 2000 Operating Manual for specific coding instructions.

Number of Missing Persons Found. See the NCIC 2000 Operating Manual for specific coding instructions.

Value of Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.

Value of Other Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.

Value of Recovered Contraband. See the NCIC 2000 Operating Manual for specific coding instructions.

Heat Decal Indicator. Y or N

