Message formats for VGTOF-GMC Transactions

EGM -- Enter VGTOF-GMC

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.EGMc.<ori>

Such That:

ssss	4		Mnemonic of Sending Device
rrrr	4		Mnemonic of Receiving Device
cccccccccc	1-10		Control Field; Used for routing within the interface system
c		Optional	Message Key Qualifier
			T Terrorist
.<ori>	9		Agency's FBI assigned Originating Agency Identifier

Followed By:

.<nam>	3-30	Required	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.<sex>	1	Required	Sex. M=male, F=female or U=unknown
.<rac>	1	Required	Race. A=Asian or Pacific Islander, B=Black, I=American Indian or Alaskan Native, W=White, or U=Unknown
.<pob>	2		Place of Birth. Code as defined in the NCIC 2000 Code Manual.
.<dob>	8	One of Set (1)	Date of Birth in YYYYMMDD format
.<doe>	Blank		Mandatory Blank Field.
.<hgt>	3		Height. The first character represents feet and the second and third represent inches. Must be a minimum of 400 but not more than a maximum of 711.
.<wgt>	3		Weight. Minimum of 050 and maximum of 499.
.<eye>	3		Eye Color. Code as defined in the NCIC 2000 Code Manual.
.<hai>	3		Hair Color. Code as defined in the NCIC 2000 Code Manual.
.<fbi>	1-9	One of Set (1)	FBI Number. One to nine alphanumerics.
.<skn>	3		Skin Tone. Code as defined in the NCIC 2000 Code Manual.
.<smt>	3-10		Scars, Marks, Tattoos and Other Characteristics. Code as defined in the NCIC 2000 Code Manual.
.<fpc>	20		Fingerprint Classification. Code as defined in the NCIC 2000 Code Manual. If the first character of any finger is numeric, the second character must also be numeric. Codes 00 and 50 may not be used.
.<mnu>	4-15	One of Set (1)	Miscellaneous Number. Alphanumeric. The first two characters must be a valid NCIC-assigned code. The third character must be a hyphen. Positions 4 through 15 must not contain a single zero or a run of zeros only.
.<soc>	9	One of Set (1)	Social Security Number
.<oln>	1-20	One of Set (1) & Cond. Set (1)	Operator License Number. Alphanumeric. Single zero only or run of zeros only may not be used.
.<ols>	2	Cond. Set (1)	Operator License State. Code as defined in the NCIC 2000 Code Manual.
.<oly>	2 or 4	Cond. Set (1)	Operator License Year. Must represent the year the license expires (YYYY) or the alphabetics 'NX' to represent a non-expiring license.
.<gng>	1-22	Required	Group Name (Gang). Free text.
.<sgp>	1-35	Required	Subgroup Name (Gang). Free text.
.<ecr>	1-2	Required	Entry Criteria.

.<dop>	6-8		Date of purge in YYYYMMDD format. For terrorist subject records (MKE/EGMT), an agency must enter NONEXP to indicate the record is nonexpiring. May be the characters NONEXP when MKE is EGMT.
.<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.
.<mis>	1-500		Miscellaneous. Free text.
.<noa>	1		Notify Originating Agency. Must be either Y or N.
.<lic>	1-10	One of Set (1) & Cond. Set (2)	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.
.<lis>	2	Cond. Set (2)	License Plate State. Code as defined in the NCIC 2000 Code Manual.
.<liy>	2 or 4	Cond. Set (2)	License Plate Year. Must represent the year the license plate expires (YYYY) or the alphabetics 'NX' to represent a nonexpiring license plate.
.<lit>	2	Cond. Set (2)	License Plate Type. Code as defined in the NCIC 2000 Code Manual.
.<vin>	1-20	One of Set (1) & Cond. Set (3)	Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used.
.<vyr>	4	Cond. Set (3)	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	Cond. Set (3)	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	Cond. Set (3)	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.
.<cmc>	2		Caution / Medical Conditions. Must be a valid NCIC-assigned code.
.<dna>	1		DNA Profile Indicator. Y or N. If Y is entered, the DLO Field must contain information regarding obtaining DNA data.
.<dlo>	1-250		DNA Location. Free text. Alphabetic, numeric and special characters. If the DNA field is N or defaulted to N, then the DLO must be blank.
.<ctz>	2		Citizenship. Must be a valid NCIC-assigned country code as defined in the NCIC 2000 Code Manual.

MGM -- Modify VGTOF-GMC

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.MGM.<ori>

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccccc	1-10	Control Field; Used for routing within the interface system
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by one of the following:

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.

OR

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.
.OCA/<oca>	1-20	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:

.ORI/<ori>	9	Originating Agency Identifier of the record's owner.
.VLN/<vln>	3-30	Validator Name.
.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.SEX/<sex>	1	Sex. M=male, F=female or U=unknown
.RAC/<rac>	1	Race. A=Asian or Pacific Islander, B=Black, I=American Indian or Alaskan Native, W=White, or U=Unknown
.POB/<pob>	2	Place of Birth. Code as defined in the NCIC 2000 Code Manual.
.DOB/<dob>	8	Date of Birth in YYYYMMDD format
.HGT/<hgt>	3	Height. The first character represents feet and the second and third represent inches. Must be a minimum of 400 but not more than a maximum of 711.
.WGT/<wgt>	3	Weight. Minimum of 050 and maximum of 499.
.EYE/<eye>	3	Eye Color. Code as defined in the NCIC 2000 Code Manual.
.HAI/<hai>	3	Hair Color. Code as defined in the NCIC 2000 Code Manual.
.FBI/<fbi>	1-9	FBI Number. One to nine alphanumerics.
.SKN/<skn>	3	Skin Tone. Code as defined in the NCIC 2000 Code Manual.
.SMT/<smt>	3-10	Scars, Marks, Tattoos and Other Characteristics. Code as defined in the NCIC 2000 Code Manual.

.FPC/<fpc>	20	Fingerprint Classification. Code as defined in the NCIC 2000 Code Manual. If the first character of any finger is numeric, the second character must also be numeric. Codes 00 and 50 may not be used.
.MNU/<mnu>	4-15	Miscellaneous Number. Alphanumeric. The first two characters must be a valid NCIC-assigned code. The third character must be a hyphen. Positions 4 through 15 must not contain a single zero or a run of zeros only.
.SOC/<soc>	9	Social Security Number
.OLN/<oln>	1-20	Operator License Number. Alphanumeric. Single zero only or run of zeros only may not be used.
.OLS/<ols>	2	Operator License State. Code as defined in the NCIC 2000 Code Manual.
.OLY/<oly>	2 or 4	Operator License Year. Must represent the year the license expires (YYYY) or the alphabetics 'NX' to represent a non-expiring license.
.GNG/<gng>	1-22	Group Name (Gang). Free text.
.SGP/<sgp>	1-35	Subgroup Name (Gang). Free text.
.ECR/<ecr>	1-2	Entry Criteria.
.DOP/<dop>	6-8	Date of purge in YYYYMMDD format. For terrorist subject records (MKE/EGMT), an agency must enter NONEXP to indicate the record is nonexpiring. May be the characters NONEXP when MKE is EGMT.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.
.MIS/<mis>	1-500	Miscellaneous. Free text.
.NOA/<noa>	1	Notify Originating Agency. Must be either Y or N.
.LIC/<lic>	1-10	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.
.LIS/<lis>	2	License Plate State. Code as defined in the NCIC 2000 Code Manual.
.LIY/<liy>	2 or 4	License Plate Year. Must represent the year the license plate expires (YYYY) or the alphabetics 'NX' to represent a nonexpiring license plate.
.LIT/<lit>	2	License Plate Type. Code as defined in the NCIC 2000 Code Manual.
.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.
.VYR/<vyr>	4	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/<vma>	2-24	Vehicle Make. Code as defined in the NCIC 2000 Code Manual.
.VMO/<vmo>	2-3	Vehicle Model. Code as defined in the NCIC 2000 Code Manual.
.VST/<vst>	2	Vehicle Style. Code as defined in the NCIC 2000 Code Manual.
.VCO/<vco>	3 or 7	Vehicle Color. Code as defined in the NCIC 2000 Code Manual.
.CMC/<cmc>	2	Caution / Medical Conditions. Must be a valid NCIC-assigned code.
.DNA/<dna>	1	DNA Profile Indicator. Y or N. If Y is entered, the DLO Field must contain information regarding obtaining DNA data.
.DLO/<dlo>	1-250	DNA Location. Free text. Alphabetic, numeric and special characters. If the DNA field is N or defaulted to N, then the DLO must be blank.
.CTZ/<ctz>	2	Citizenship. Must be a valid NCIC-assigned country code as defined in the NCIC 2000 Code Manual.

XGM -- Cancel VGTOF-GMC

Message Structure:

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

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccccc	1-10	Control Field; Used for routing within the interface system
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by one of the following:

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.

OR

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.
.OCA/<oca>	1-20	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:

.<doc>	8	Date of Cancel in YYYYMMDD format.

QGM -- Query VGTOF-GMC

Message Structure:

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

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccccc	1-10	Control Field; Used for Routing within the Interface
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed By:

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.

And at least one of the following numeric identifiers

.DOB/<dob>	8	Date of Birth in YYYYMMDD format
.FBI/<fbi>	1-9	FBI Number. One to nine alphanumerics.
.MNU/<mnu>	4-15	Miscellaneous Number. Alphanumeric. The first two characters must be a valid NCIC-assigned code. The third character must be a hyphen. Positions 4 through 15 must not contain a single zero or a run of zeros only.
.SOC/<soc>	9	Social Security Number
.OLN/<oln>	1-20	Operator License Number. Alphanumeric. Single zero only or run of zeros only may not be used.
.LIC/<lic>	1-10	License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used.
.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.

Followed optionally by

.RSH/<rsh>	1	Related Search Hit. Must be either Y or N.
.ENS/<ens>	1	Expanded Name Search. Must be either Y or N.

And optionally with NAM and DOB

.SEX/<sex>	1	Sex. M=male or F=female.
.RAC/<rac>	1	Race. A=Asian or Pacific Islander, B=Black, I=American Indian or Alaskan Native, W=White, or U=Unknown
.EBS/<ebs>	0-1	Expanded Date of Birth Search. Must be either 1, 2, 3 or blank. EBS codes 2 and 3 in effective use April 1, 2007.

Or

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Or

.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.

And optionally

.RSH/<rsh>	1	Related Search Hit. Must be either Y or N.

Or

.LIC/<lic>	1-10	License Plate Number. If the license plate number exceeds ten characters, only the last ten characters should be used.
.LIS/<lis>	2	License Plate State. Code as defined in the NCIC 2000 Code Manual.

And optionally

.RSH/<rsh>	1	Related Search Hit. Must be either Y or N.

Or

.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.
.VMA/<vma>	2-24	Vehicle Make. Code as defined in the NCIC 2000 Code Manual.

And optionally

.RSH/<rsh>	1	Related Search Hit. Must be either Y or N.

EGMN -- Enter Supplemental VGTOF-GMC

Message Structure:

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

Such That:

ssss	4		Mnemonic of Sending Device
rrrr	4		Mnemonic of Receiving Device
cccccccccc	1-10		Control Field; Used for routing within the interface system
.<ori>	9		Agency's FBI assigned Originating Agency Identifier

Followed by only one of the following:

.NAM/<nam>	3-30		Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.NIC/<nic>	10		NIC number. Number assigned by NCIC upon record entry.

OR

.NAM/<nam>	3-30		Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.OCA/<oca>	1-20		Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.NIC/<nic>	10		NIC number. Number assigned by NCIC upon record entry.
.OCA/<oca>	1-20		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:

.AKA/<aka>	3-30		Alias Names.
.DOB/<dob>	8		Date of Birth in YYYYMMDD format
.SMT/<smt>	3-10		Scars, Marks, Tattoos and Other Characteristics. Code as defined in the NCIC 2000 Code Manual.
.MNU/<mnu>	4-15		Miscellaneous Number. Alphanumeric. The first two characters must be a valid NCIC-assigned code. The third character must be a hyphen. Positions 4 through 15 must not contain a single zero or a run of zeros only.
.SOC/<soc>	9		Social Security Number
.OLN/<oln>	1-20	Set - 1	Operator's License Set. Operator License Number. Alphanumeric. Single zero only or run of zeros only may not be used.
.<ols>	2	Set - 1	Operator License State. Code as defined in the NCIC 2000 Code Manual.
.<oly>	2 or 4	Set - 1	Operator License Year. Must represent the year the license expires (YYYY) or the alphabetics 'NX' to represent a non-expiring license.
.LIC/<lic>	1-10	Set - 2	License Plate Set. If one is entered all are required. Each Set of license plate data must be preceded by MFC. 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.
.<lis>	2	Set - 2	License Plate State. Code as defined in the NCIC 2000 Code Manual.
.<liy>	2 or 4	Set - 2	License Plate Year. Must represent the year the license plate expires (YYYY) or the alphabetics 'NX' to represent a nonexpiring license plate.
.<lit>	2	Set - 2	License Plate Type. Code as defined in the NCIC 2000 Code Manual.
.VIN/<vin>	1-20	Set - 3	Vehicular Data Set. VIN, VYR, VMA, and VST are required. If VMO or VCO is excluded, a placeholder period should be included in the stream. Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used.
.<vyr>	2-24	Set - 3	Vehicle Make. Code as defined in the NCIC 2000 Code Manual.
.<vma>	2	Set - 3	Vehicle Style. Code as defined in the NCIC 2000 Code Manual.

.<vmo>	2-3	Set - 3	Vehicle Model. Code as defined in the NCIC 2000 Code Manual.
.<vst>	2	Set - 3	Vehicle Style. Code as defined in the NCIC 2000 Code Manual.
.<vco>	3 or 7	Set - 3	Vehicle Color. Code as defined in the NCIC 2000 Code Manual.
.CMC/<cmc>	2		Caution / Medical Conditions. Must be a valid NCIC-assigned code.
.CTZ/<ctz>	2		Citizenship. Must be a valid NCIC-assigned country code as defined in the NCIC 2000 Code Manual.

XGMN -- Cancel Supplemental VGTOF-GMC

Message Structure:

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

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccccc	1-10	Control Field; Used for routing within the interface system
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by only one of the following:

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.

OR

.NAM/<nam>	3-30	Name. The name may include alphabetics, numerics, a comma, hyphen(s), and spaces. The comma must follow the last name. The hyphen cannot be in the first position or directly precede the comma.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.
.OCA/<oca>	1-20	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:

.AKA/<aka>	3-30		Alias Names.
.DOB/<dob>	8		Date of Birth in YYYYMMDD format
.SMT/<smt>	3-10		Scars, Marks, Tattoos and Other Characteristics. Code as defined in the NCIC 2000 Code Manual.
.MNU/<mnu>	4-15		Miscellaneous Number. Alphanumeric. The first two characters must be a valid NCIC-assigned code. The third character must be a hyphen. Positions 4 through 15 must not contain a single zero or a run of zeros only.
.SOC/<soc>	9		Social Security Number
.OLN/<oln>	1-20	Set - 1	Operator's License Set. Operator License Number. Alphanumeric. Single zero only or run of zeros only may not be used.
.<ols>	2	Set - 1	Operator License State. Code as defined in the NCIC 2000 Code Manual.
.<oly>	2 or 4	Set - 1	Operator License Year. Must represent the year the license expires (YYYY) or the alphabetics 'NX' to represent a non-expiring license.
.LIC/<lic>	1-10	Set - 2	License Plate Set. If one is entered all are required. Each Set of license plate data must be preceded by MFC. 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.
.<lis>	2	Set - 2	License Plate State. Code as defined in the NCIC 2000 Code Manual.
.<liy>	2 or 4	Set - 2	License Plate Year. Must represent the year the license plate expires (YYYY) or the alphabetics 'NX' to represent a nonexpiring license plate.
.<lit>	2	Set - 2	License Plate Type. Code as defined in the NCIC 2000 Code Manual.
.VIN/<vin>	1-20	Set - 3	Vehicular Data Set. VIN, VYR, VMA, and VST are required. If VMO or VCO is excluded, a placeholder period should be included in the stream. Vehicle Identification Number. Alphanumeric. Single zero only, run of zeros only, single alphabetic only, all alphabetics only, or spaces cannot be used.
.<vyr>	2-24	Set - 3	Vehicle Make. Code as defined in the NCIC 2000 Code Manual.

.<vma>	2	Set - 3	Vehicle Style. Code as defined in the NCIC 2000 Code Manual.
.<vmo>	2-3	Set - 3	Vehicle Model. Code as defined in the NCIC 2000 Code Manual.
.<vst>	2	Set - 3	Vehicle Style. Code as defined in the NCIC 2000 Code Manual.
.<vco>	3 or 7	Set - 3	Vehicle Color. Code as defined in the NCIC 2000 Code Manual.
.CMC/<cmc>	2		Caution / Medical Conditions. Must be a valid NCIC-assigned code.
.CTZ/<ctz>	2		Citizenship. Must be a valid NCIC-assigned country code as defined in the NCIC 2000 Code Manual.