

Electronic Ticket/Accident Reporting Specifications

(June 2015; updated Dec 2017)

**New York State Department of Motor Vehicles
New York State Police
New York State Office of Court Administration**

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Policy For Electronic Tickets and Accident Reports

**From
New York State Police Agencies
To
New York State Police
New York State Department of Motor Vehicles and
New York State Office of Court Administration**

The New York State Police (NYSP), the New York State Department of Motor Vehicles (DMV), the Office of Court Administration (OCA) and other state and federal agencies, have developed a system for the electronic transmission of ticket and accident report data from law enforcement agencies to DMV and the courts. Data standards for ticket and accident report data have been agreed to between agencies for the electronic transfer of data and are available to participating agencies.

1. In order to be certified for participation each police agency must adhere to the following requirements. Failure to do so will result in certification being withdrawn. The police agency must:
 - a. Complete testing of their data transmission before being allowed to send accident or ticket records electronically. Each agency will be certified by DSP and DMV prior to sending live production records.
 - b. Maintain all parts of the electronic ticket and accident application under their control. The portion of the system “under agency control” includes:
 - The application conforming to the State Police, DMV and OCA data requirements (e.g. edits, violation codes, tables, ticket and accident report formats).
 - The police agency’s connection to DMV and OCA provided by the State Police.
 - The ability to receive and correct data errors identified and returned to the police agency by either the State Police or DMV.

“Maintenance” generally means support, upkeep, repair and periodic duplication or “back-up” of records in order to safeguard the data. The police agency will take reasonable measures to prevent or correct system trouble with any portion of the system “under their control”. If the police agency determines any system trouble to be under NYSP or DMV control, it will notify and work with the proper NYSP representative.

2. The police agency agrees:

- a. To abide by the applicable provisions set forth in the NY State Police TraCS User Agreement.
(NOTE: The TraCS User Agreement was developed by the State Police to cover police agencies using the TraCS application. Signing this agreement does not obligate the agency to employ the TraCS application, but it does allow the agency to transmit data using the New York State Police infrastructure.)
- b. To electronically transfer ticket data to and from DMV and the courts and to print and forward paper copies of tickets where courts are not yet ready to receive electronic data online.
- c. To have their ticket and accident application software updated in a timeframe mutually agreeable to the parties, as required by state or federal agencies or mandated by changes to state and/or federal law.
- d. To have all printed ticket and accident report forms conform to the DMV standards, and to update the forms as required in a timeframe mutually agreeable to the parties.
- e. To correct error records returned to the police agency.
- f. To manage, support and ensure security is properly implemented within their system.
- g. To ensure that records are maintained in compliance with the Driver's Privacy Protection Act (DPPA.)
- h. To designate a primary point of contact for all communication with state agencies.

3. DMV agrees:

- a. To provide police agencies or their designee with updates to edit criteria, violations codes, tables, ticket and accident forms, and changes to the NYS Vehicle and Traffic Law or to Federal laws that impact the writing of traffic tickets or collection of accident data.
- b. To provide limited telephone support to answer questions during the initial setup and transmission of data through the State Police network to the Department of Motor Vehicles.
- c. To provide program documentation:
 - Policy
 - XML
 - Edits
 - Transmission Certification Procedure
 - Contact Information

The Police Agency agrees that they have read and will abide by the above policy:

Police Agency _____

By: _____ **(signed name and title)**

(Printed name and title) _____

Date _____

Return the completed form to:

NYS Dept. of Motor Vehicles
Program Analysis
6 ESP, Room 530
Albany, New York 12228
Attention: Electronic Ticket/Accident Reporting Coordinator

New York State Police TraCs User Agreement

TraCS

USE AND DISSEMINATION AGREEMENT

Between New York State Police,
the Lead Agency _____, and
_____, herein after referred to as the “Participating Agency”

WHEREAS:

New York State Police (NYSP), working with the New York State Department of Motor Vehicles (DMV), the Governor’s Traffic Safety Committee (GTSC), the Office of Court Administration (OCA) and other state and federal agencies, has developed a system for the electronic capture of ticket and accident report data in a police vehicle environment and the electronic transfer of that data from law enforcement agencies to DMV and courts. The system is called TraCS (Traffic and Criminal Software). Ticket and accident report forms have been developed and other law enforcement forms are planned for the future. DMV and the courts have approved these forms for official use. Data standards for ticket and accident report data have been agreed to between agencies for the electronic transfer of data. NYSP has developed an infrastructure and a limited capacity for local support.

It is the intention of NYSP to provide the TraCS software to any police agency in New York free of charge, based on NYSP support staff availability and the Lead Agency’s ability to self-support.

NOW THEREFORE, in consideration of the terms and conditions herein contained, the parties agree as follows:

1. NYSP agrees to provide the current version of TraCS software (includes ticket, accident report and associated forms) to the Lead Agency at no cost to the Lead Agency.
2. This Agreement will become effective upon proper execution and will remain in effect for the duration of the program, unless sooner terminated in accordance with the provisions of this Agreement.
3. This Agreement constitutes the entire Agreement between the parties hereto with respect to the subject matter hereof and shall supersede all previous negotiations, comments and writings. It shall not be released, discharged, changed or modified except by an instrument in writing signed by a duly authorized representative of each of the parties.
4. Each agency agrees:
Maintenance
To maintain all parts of the TraCS System under their control. The portion of the system “under agency control” includes:
 - The hardware and operating system associated with the in-vehicle equipment
 - The hardware and operating system associated with the in-station TraCS computer.

- Backup & restoration of all system and production ticket and/or accident report data.

“Maintenance” generally means support, upkeep, repair and periodic duplication or “back-up” of records in order to safeguard the data. The Lead Agency will take reasonable measures to prevent or correct system trouble with any portion of the system “under their control”. If the Lead Agency determines any system trouble to be under NYSP control, it will notify and work with the proper NYSP representative.

5. The Participating Agency agrees:

1. This agreement is only for the use of TraCS by the Participating Agency. TraCS software will not be distributed beyond the Participating Agency without written approval from NYSP.
2. To abide by the provisions of the TraCS Users Agreement.
3. To not alter the form(s) and TraCS database in any way without express written approval from NYSP and DMV.
4. To not introduce custom system enhancements during the Participating Agency implementation.
5. To contact the Lead Agency for all assistance with the implementation and use of the TraCS software.
6. To support reports, queries, ticket logs and any other analysis of the ticket data.
7. To coordinate the use of TraCS with local courts. However, the State Police will coordinate the assistance and response of OCA (Office of Court Administration) and DMV personnel to attend these meetings.
8. The TraCS system will be used for data entry and the electronic transfer of ticket data to and/or from DMV and the courts and the printing of ticket forms where courts are not yet online to receive electronic data.
9. Whereas a court is not yet able to accept electronic ticket data, to be responsible for printing and forwarding ticket copies to the appropriate court unless arrangements are made with individual agencies to print their own tickets and forward them to courts not yet ready to receive electronic data.
10. To supply equipment for use with the TraCS system, with the exception of any NYSP participation in the area. NYSP agrees that all NYSP equipment will be purchased, installed and supported by NYSP unless equipment is purchased by an entity for use by all agencies within a county or region.
11. To manage, support and ensure security is properly implemented within TraCS.

6. NYSP agrees:

1. To review, prioritize and schedule change requests for inclusion in future software releases. Change requests for “bug” fixes, system enhancements, form enhancements and routine change requests such as court address changes shall be directed to NYSP. Any enhancement that requires funding will be the responsibility of the Lead Agency to obtain the necessary financing and if the enhancement benefits multiple agencies, then the State Police will attempt to also obtain funding. No matter where funding comes from, NYSP and /or its contractors will make all changes to TraCS. Once

TraCS begins statewide rollout, a TraCS steering committee shall be formed to prioritize TraCS enhancements, functionality requests, issues, etc.

2. Whereas each agency will have the opportunity to participate in the electronic transfer of data, via the NYSPIN infrastructure, to a gateway server in Albany (NYSP). This data will then be transferred to DOT, DMV, OCA, etc. for processing.

7. Both parties agree:

1. To develop a process for forms development by New York State agencies.
2. Representatives on the TraCS steering committee shall only be from agencies that have signed this agreement.
3. NYSP is the sole contractor and sole contact agency with Technology Enterprise Group, approved vendor of the TraCS system.
4. NYSP is the sole contractor with the Center for Transportation Research and Education at Iowa State University, approved vendor of the CTRE Location Tool used in the TraCS system.

IN WITNESS WHEREOF, the Participating Agency, the Lead Agency and the NYSP have executed this Agreement in triplicate:

Participating Agency _____

By: _____ (signed name and title)

(Printed name and title) _____

Lead Agency _____

By: _____ (signed name and title)

(Printed name and title) _____

New York State Police

By: _____ (signed name and title)

(Printed name and title) _____

Return the completed application form to:

Michael Rubinstein
New York State Police
TraCS Local Agency Coordinator
Bldg 22, 1220 Washington Ave
Albany, NY 12226-2252
518.457.7040
mrubinst@troopers.state.ny.us
www.tracs.troopers.state.ny.us

Certification Process

The following are the preliminary steps:

- DSP has received the signed user agreement
- DMV has received the signed Applicant Organization form
- DMV has received the completed Vendor Information form
- DMV has received the signed policy agreement

Once these have been completed, the certification process can start

Once the user agreement has been signed and received by the State Police, they will work with the local agency to help them set up the test/certification environment.

The first step to validation will be for the local agency to install TraCs on a local PC. This will allow the local agency to enter the same ticket or accident information in TraCs that is entered in their application and to compare the XML created by both. Once the XML is an exact match to the TraCs XML, the certification process with DSP and DMV can begin by contacting...

State Police

- Verify Communications / Firewall issues with the State police
 - Send File to State Police to test server setup and communications
 - State Police will verify results
- Validate XML data
 - State Police will manually run file through test environment
 - State Police will post errors on test web site.
- Process continues until State Police signs off

DMV

- State Police passes file to DMV for validation (DMV passes on to OCA for parallel validation.)
 - Same communication as all other file transfers
- Validation with DMV
 - Police Agency must send copies of its printed Ticket, Simplified Traffic Information /Conviction Certificate and Accident Report forms to DMV for certification.
 - DMV runs file through appropriate test process (TSLED/ADJ/Accidents)
 - DMV will communicate errors back to the State Police to be posted on the test Web site
- Process continues until DMV signs off
- Police Agency must send copies of its printed Ticket, Simplified Traffic Information /Conviction Certificate and Accident Report forms to DMV for certification.

OCA

- DMV passes file to OCA for validation
 - Same communication as all other file transfers
- Validation with OCA

- OCA runs file (minimum 25 tickets) through appropriate test process (TSLED/ADJ)
 - OCA validates file against Simplified Traffic Information /Conviction Certificate (paper or .pdf)
- Process continues until OCA signs off

DOT

(Accident Reports only)

- State Police passes file to DOT for validation
 - Same communication as all other file transfers
- Validation with DOT
 - DOT runs file through appropriate test process (Accidents)
- Process continues until DOT signs off

Post-Certification

After initial certification for the transmission and acceptance of electronic tickets, the police agency will be monitored for six months and will then receive a performance evaluation. Twelve months after initial certification the police agency will again be evaluated for Re-Certification to determine if they have met the following two conditions:

- I. Acceptable Error Rate --The police agency must maintain an acceptable error rate for transmitted tickets, and for accident reports when those are transmitted. The error rate (percentage of records rejected by DMV and returned to the police agency by way of the NYSP) must be equal to or lower than 3%. Certification will be revoked if the acceptable error rate standard is not maintained.
- II. Electronic Accident Reports-- While the certification of electronic tickets may occur first, it is expected that an agency's software will be able to transmit police accident reports electronically. Certification of electronic accident reports will be expected by the time of the Re-Certification process, twelve months after the initial ticketing certification. Failure to attain certification for accident reports will result in revocation of certification for tickets.

Tickets

Ticket Algorithm

In order to prevent duplicate ticket numbers among the many TraCS agencies and locations across New York, the TraCS Universal Ticket Number is a unique 10-character value with the following components:

pos	Description
1-4	Machine code-This number MUST be UNIQUE within the issuing agency as it will become part of each Ticket and Accident Report number. The Criteria for the Machine Number is as follows: <ul style="list-style-type: none"> - Only letters and numbers are allowed, no special characters - All letters must be UPPER CASE - The machine number MUST be exactly 4 characters long - It can NOT start with Zero or the letter "O" - The 4th character MUST be a number - The first 3 characters of the machine number should not spell or imply anything offensive; the machine number is the first 4 characters of the Ticket number, and the third - sixth characters of the Accident Report number and as such will be seen by the public.
5-8	TraCS Sequence Numbering- (Modified Base 30) <ul style="list-style-type: none"> - Created by using the letters of the alphabet A-Z plus 0-9 characters minus vowels (A,E,I,O,U,Y) - Insures that the ticket will not spell or imply anything offensive - Recommend in place of using only numerics so more than 9999 tickets can be written
9-10	The agency code as assigned by DMV

Example:

Ticket Number	Machine Code	Sequence Number	Agency Code
PG12B58XNN	PG12	B58X	NN
NT40K434TW	NT40	K434	TW

Data Input Schema

The following Schema illustrates the data element input 'tags' for tickets (UTT.)

The XML Schema is also available at:

http://www.nycourts.gov/ea/XML/XML_Data/RSS/Tracs_Schema_RSS_20_Feed.xml

```

<Ticket>
  <PrdHeader>
    <TicketNumber></TicketNumber>
    <NCIC></NCIC>
    <BadgeNumber></BadgeNumber>
    <ArrestingOfficerInitials></ArrestingOfficerInitials>
    <ArrestingOfficerName>< /ArrestingOfficerName>
    <Officer_Signature></Officer_Signature>
    <Radar_Officer_Signature></Radar_Officer_Signature>
    <TVB></TVB>
  </PrdHeader>
  <Motorist>
    <FirstName></FirstName>
    <MI></MI>
    <LastName></LastName>
    <Suffix></Suffix>
    <StreetAddress></StreetAddress>
    <City></City>
    <State></State>
    <ZipCode></ZipCode>
    <DateOfBirth></DateOfBirth>
    <Age></Age>
    <DateExpires></DateExpires>
    <Gender></Gender>
    <License>
      <Number></Number>
      <State></State>
      <Class></Class>
    </License>
  </Motorist>
  <Vehicle>
    <PlateNumber></PlateNumber>
    <PlateState></PlateState>
    <RegistrationType></RegistrationType>
    <VehicleType></VehicleType>
    <Make></Make>
    <Year></Year>
  </Vehicle>
</Ticket>

```

```

    <Model></Model>
    <RegExpires></RegExpires>
    <VehColor></VehColor>
    <VIN></VIN>
    <RegisteredWeight></RegisteredWeight>
    <ActualWeight></ActualWeight>
    <NumberOfAxles></NumberOfAxles>
    <Commercial></Commercial>
    <Bus></Bus>
    <HazardousMaterial></HazardousMaterial>
    <OwnerOwned></OwnerOwned>
    <DOTNumber></DOTNumber>
    <OutOfService></OutOfService>
  </Vehicle>
  <Court>
    <Code></Code>
    <Name></Name>
    <StreetAddress></StreetAddress>
    <City></City>
    <State></State>
    <ZipCode></ZipCode>
    <CourtDate></CourtDate>
    <CourtTime></CourtTime>
    <DWITest></DWITest>
    <TestType></TestType>
    <TestResults></TestResults>
    <OfficerNotes></OfficerNotes>
    <ReturnByMail></ReturnByMail>
  </Court>
  <SupportingDeposition>
    <Type></Type>
    <Information></Information>
    <DefendantStatement></DefendantStatement>
    <ChargeBased></ChargeBased>
    <DirectionTravel></DirectionTravel>
    <Location71030></Location>
    <SpeedVerifiedBy></SpeedVerifiedBy>
    <SpeedVerifiedModel></SpeedVerifiedModel>
    <StatementDate></StatementDate>
  </SupportingDeposition>
  <Violation>
    <ViolationDate></ViolationDate>
    <TypeOfLaw></TypeOfLaw>
    <DCJSCode></DCJSCode>
    <ActualSpeed></ActualSpeed>
    <ZoneSpeed></ZoneSpeed>
    <HighwayTypeCode></HighwayTypeCode>
    <RouteCode></RouteCode>
  </Violation>

```

```

    <MuniCode></MuniCode>
    <Municipality></ Municipality>
    <ArrestTypeCode></ArrestTypeCode>
    <AlcoholDrugTest></AlcoholDrugTest>
    <AlcoholDrugTestType></AlcoholDrugTestType>
    <AlcoholTestResult></AlcoholTestResult>
    <DrugTestResult></ DrugTestResult>
    <ArrestTransactionDate></ArrestTransactionDate>
    <LocalOffice></LocalOffice>
    <PoliceAgency></PoliceAgency>
    <CTVName></CTVName>
    <PlaceOfOccurance></PlaceOfOccurance>
    <DriverLicShown></DriverLicShown>
    <ViolationDescription></ViolationDescription>
    <LawSection></LawSection>
    <Ordinal></Ordinal>
    <AccidentRelated></AccidentRelated>
    <PhysicalComplaint></PhysicalComplaint>
    <AccidentType></AccidentType>
    <LocalPoliceCode></LocalPoliceCode>
    <CIVIndicator></CIVIndicator>
  </Violation>
  <Location>
    <AtIntersection></AtIntersection>
    <CaptureDate></CaptureDate>
    <DistanceType></DistanceType>
    <Intersection></Intersection>
    <LocationDefinable></LocationDefinable>
    <LocationDirection></LocationDirection>
    <LocationDistance></LocationDistance>
    <LocCounty></<LocCounty>
    <LocToolVersion></<LocToolVersion>
    <ReferenceMarker></ ReferenceMarker>
    <Road></Road>
    <SnapStatus></SnapStatus>
    <XCoordinate></XCoordinate>
    <YCoordinate></YCoordinate>
    <ZCoordinate></ZCoordinate>
  </Location>
</Ticket>

```

Sample TSLED XML File

<File name="Abc_file" ID="37124">

<Contents>

 <Ticket>

 <PrdHeader>

 <TicketNumber>

 1A110001SS

 </TicketNumber>

 <NCIC>

 13102

 </NCIC>

 <BadgeNumber>

 9999

 </BadgeNumber>

 <ArrestingOfficerInitials>

 SO

 </ArrestingOfficerInitials>

 <ArrestingOfficerName>

 SAMPLE OFFICER

 </ArrestingOfficerName>

 <OfficerSignature>

 R0lGODlh6wA3AMQAAAAAAP///wAAAAAAAAAAAA

 (Actual code representing signature is in excess of 12 lines;
 it has been abridged here to conserve page space.)

 kuSVOuHj55U0ejmnmNGaeSV+aX67JJptqDRECADs=

 </OfficerSignature>

 <TVB>

 N

 </TVB>

 <Radar_Officer_Signature>

 </Radar_Officer_Signature>

 </PrdHeader>

 <Motorist>

 <FirstName>

 SALLY

 </FirstName>

 <MI>

 D

 </MI>

 <LastName>

 SAMPLE

 </LastName>

 <Suffix>

 </Suffix>

 <StreetAddress>

 1010 ANYPLACE ST

```
</StreetAddress>
<City>
YOURCITY
</City>
<State>
NY
</State>
<ZipCode>
12121
</ZipCode>
<DateOfBirth>
7/18/1993
</DateOfBirth>
<Age>
</Age>
<DateExpires>
7/18/2013
</DateExpires>
<Gender>
F
</Gender>
<License>
    <Number>
    </Number>
    <State>
    NY
    </State>
    <Class>
    </Class>
</License>
</Motorist>
<Vehicle>
    <PlateNumber>
    123ABC
    </PlateNumber>
    <PlateState>
    NY
    </PlateState>
    <VehicleType>
    1
    </VehicleType>
    <Make>
    </Make>
    <Year>
    1997
    </Year>
    <RegExpires>
    6/30/2006
```



```
</RegExpires>
<VehColor>
BK
</VehColor>
<VIN>
</VIN>
<RegisteredWeight>
</RegisteredWeight>
<ActualWeight>
</ActualWeight>
<NumberOfAxles>
</NumberOfAxles>
<Commercial>
</Commercial>
<Bus>
</Bus>
<HazardousMaterial>
</HazardousMaterial>
<OwnerOwned>
1
</OwnerOwned>
<DOTNumber>
</DOTNumber>
</Vehicle>
<Court>
  <Code>
  NY031121J
  </Code>
  <Name>
  YOUR TOWN COURT
  </Name>
  <StreetAddress>
  </StreetAddress>
  <City>
  COURT CITY
  </City>
  <State>
  NY
  </State>
  <ZipCode>
  12345
  </ZipCode>
  <CourtDate>
  12/27/2005
  </CourtDate>
  <CourtTime>
  19:00
  </CourtTime>
```

```

    <DWITest>
    </DWITest>
    <TestType>
    </TestType>
    <TestResults>
    </TestResults>
    <OfficerNotes>
    </OfficerNotes>
    <ReturnByMail>
    1
    </ReturnByMail>
  </Court>
  <SupportingDeposition>
    <Type>
    1
    </Type>
    <Information>
    </Information>
    <DefendantStatement>
    </DefendantStatement>
    <ChargeBased>
    </ChargeBased>
    <DirectionTravel>
    </DirectionTravel>
  </SupportingDeposition>
  <Violation>
    <ViolationDate>
    12/18/200508:01:00
    </ViolationDate>
    <TypeOfLaw>
    VTL
    </TypeOfLaw>
    <ViolationCharged>
    VTL1192 03 UM0
    </ViolationCharged>
    <ActualSpeed>
    000
    </ActualSpeed>
    <ZoneSpeed>
    000
    </ZoneSpeed>
    <HighwayTypeCode>
    3
    </HighwayTypeCode>
    <RouteCode>
    </RouteCode>
    <MuniCode>
    3452

```

```
</MuniCode>
<Municipality>
TOWN OF CLAY
</Municipality>
<ArrestTypeCode>
6
</ArrestTypeCode>
<AlcoholDrugTest>
1
</AlcoholDrugTest>
<AlcoholDrugTestType>
2
</AlcoholDrugTestType>
<AlcoholTestResult>
</AlcoholTestResult>
<DrugTestResult>
</DrugTestResult>
<ArrestTransactionDate>
12/18/200500:00:00
</ArrestTransactionDate>
<LocalOffice>
A111
</LocalOffice>
<PoliceAgency>
TOWN OF CLAY POLICE
</PoliceAgency>
<CTVName>
3452
</CTVName>
<PlaceOfOccurance>
SOULE ROAD
</PlaceOfOccurance>
<DriverLicShown>
1
</DriverLicShown>
<ViolationDescription>
DRIVING WHILE INTOXICATED (MISD)
</ViolationDescription>
<LawSection>
11923
</LawSection>
<Ordinal>
04976
</Ordinal>
<AccidentRelated>
Y
</AccidentRelated>
<PhysicalComplaint>
```

```
03,09,05
</PhysicalComplaint>
<AccidentType>
S.P.I.
</AccidentType>
<LocalPoliceCode />
<CIVIndicator>
2
</CIVIndicator>
</Violation>
<Location>
</Location>
</Ticket>
</Contents>
</File>
```

TSLED Data Elements

Description: Traffic Safety Law Enforcement and Disposition (TLSED): The following schema gives the requirements and descriptions for each data element as it is used and viewed by TSLED

Additional information may be found on the TraCS Data Element RSS feed:

http://www.nycourts.gov/ea/XML/XML_Data/RSS/Tracs_Schema_RSS_20_Feed.xml

<File name="" ID="">

Description: Ticket File

Restrictions:

Attributes for: <File> Element (NYSP creates the file element (Name and ID.) Do not include this element in your files.)

Attribute Name: name

Description: File name

Sample data: Abc_file

Restrictions: Data must adhere to the following:

Restrictions:

- **base:** xsd:string

Attribute Name: ID

Description: File ID number

Sample data: 37124

Restrictions: Data must adhere to the following:

Description: Must be a 5 digit number

Restrictions:

- **base:** xsd:string
- **xsd:pattern:** [0-9]{5}
- **xsd:minLength:** 5
- **xsd:maxLength:** 5

This element contains the following other elements:

<Contents>

Description: The ticket file may have only one "Contents" element which contains one or more ticket records

Restrictions:

- **minOccurs:** 1 *** Required ***

- **maxOccurs: 1**

This element contains the following other elements:

<Ticket>

Description: **A Ticket Record**

- Restrictions:
- **minOccurs: 1 *** Required *****
 - **maxOccurs: unbounded**

This element contains the following other elements:

<PrdHeader>

Description: **Ticket Header**

- Restrictions:
- **minOccurs: 1 *** Required *****
 - **maxOccurs: 1**

This element contains the following other elements:

<TicketNumber>

Description: **Ticket number**
Sample data: 1A110001SS

- Restrictions:
- **minOccurs: 1 *** Required *****
 - **maxOccurs: 1**

Description: **Ticket number**

- Restrictions:
- **type: TicketNumberType**

Description: **In order to prevent duplicate ticket numbers among the many TraCS agencies and locations across New York, the TraCS Universal Ticket Number is a unique 10-character value with the following components:**

- **Positions 1-4 are Machine code, alpha numeric only**

- **Machine code-This number MUST be UNIQUE within the issuing agency as it will become part of each Ticket and Accident Report number. The Criteria for the Machine Number is as follows:**
- **Position 1 cannot be zero or O**
- **Only letters and numbers are allowed, no special characters**

- All letters must be UPPER CASE
- The machine number MUST be exactly 4 characters long
- It can NOT start with Zero or the letter "O"
- The 4th character MUST be a number
- The first 3 characters of the machine number should not spell or imply anything offensive; the machine number is the first 4 characters of the Ticket number, and the third - sixth characters of the Accident Report number and as such will be seen by the public
- Position 4 must be numeric

Positions 5-8: TraCS Sequence Numbering- (Modified Base 30). A TraCS-generated sequence value using numbers and letters that allows for over 800,000 combinations:

- Created by using the letters of the alphabet A-Z plus 0-9 characters minus vowels (A,E,I,O,U,Y)
- Insures that the ticket will not spell or imply anything offensive
- Recommend in place of using only numerics so more than 9999 tickets can be written

Positions 9 and 10 are the agency code as assigned by DMV

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 10
 - **xsd:maxLength:** 10

</TicketNumber>

<NCIC>

Description: **National Crime Information Center Code**
Sample data: 13102

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **National Crime Information Center Code**

Restrictions:

Description: **The 5 position numeric National Crime Information Center Code for the enforcement agency that issued the traffic ticket. The number must match the NCIC as listed in Adjudication and must match the cross-referenced NCIC_TICKET_CDE in the last two positions of the ticket-number, as issued by DMV. (Note: The NCIC that is used is the middle 5 characters of the full 9 character value. For instance, NY1110100 would then be 11101. The NY and 00 are removed.)**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 5
 - **xsd:maxLength:** 5

</NCIC>

<BadgeNumber>

Description: **Officer ID**
Sample data: 9999

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Officer ID**

Restrictions:

Description: **The police badge number or officer Id is required and must already be on file with DMV for all Adjudication tickets. The badge number along with the NCIC is used to retrieve the Officer Name.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 5

</BadgeNumber>

<ArrestingOfficerInitials>

Description: **Officer initials**
Sample data: SO

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Officer initials**

Restrictions:

Description: **The first 3 of the officers last name or the officer's initials. Useful in reporting back to the court and enforcement agency.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0
 - **xsd:maxLength:** 3

</ArrestingOfficerInitials>

<ArrestingOfficerName>

Description: **Officer Name**

Sample data: SAMPLE OFFICER

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Officer Name**

Restrictions:

Description: **Used if the Officer initials are not present.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0
 - **xsd:maxLength:** 20

</ArrestingOfficerName>

<OfficerSignature>

Description: **Officer signature**

**Sample data: R0lGODlh6wA3AMQAAAAAAP///wAAAAAAAAAAAA (Actual code representing signature is in excess of 12 lines; it has been abridged here to conserve page space.)
kuSV0uHj55U0ejmnmNGaeSV+aX67JZptqDRECADs=**

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Officer signature**

Restrictions:

Signature must be in encoded Base 64 .gif format

Description: **Long string**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0

</OfficerSignature>

<TVB>

Description: **TVB: This element should left blank**

Sample data: N

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **TVB**

Restrictions:

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string

Data table:

Value:	Literal:
Y	Ticket has been adjudicated
	Ticket has not been adjudicated

</TVB>

<Radar_Officer_Signature>

Description: **Radar officer signature - must appear for ticket involving radar. Otherwise can be omitted or left blank**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Radar officer signature**

Restrictions: **Signature must be in encoded Base 64 .gif format**

Description: **Not used by TSLED or adjudication**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0

</Radar_Officer_Signature>
</PrdHeader>

<Motorist>

Description: **Motorist**

Restrictions: • **minOccurs: 1 *** Required *****
 • **maxOccurs: 1**

This element contains the following other elements:

<FirstName>

Description: **Motorist's First Name**
 Sample data: SALLY

Restrictions: • **minOccurs: 0**
 • **maxOccurs: 1**

Description: **First Name**

Restrictions:

Description: **Alpha characters and '-' (dash) are valid. The dash cannot be the first or last character. It is required for M or F gender code and Not required for gender of C for corporation.**

Data must adhere to the following:

Restrictions: • **base: xsd:string**
 • **xsd:minLength: 0**
 • **xsd:maxLength: 20**

</FirstName>

<MI>

Description: **Motorist's Middle Initial, or Middle Name**
 Sample data: D

Restrictions: • **minOccurs: 0**
 • **maxOccurs: 1**

Description: **Middle Initial, or Middle Name**

Restrictions:

Description: **Must be alpha-only**

Data must adhere to the following:

Restrictions: • **base: xsd:string**

- **xsd:minLength:** 0
- **xsd:maxLength:** 20

</MI>

<LastName>

Description: **Motorist's Last Name**
Sample data: SAMPLE

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Description: **Last Name**

Restrictions:

Description: **Last Name can only contain alpha characters, '-' (dash), and '.' (periods). The dash cannot be the first or last position. The period can only be in the 3rd position following ST.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 0
- **xsd:maxLength:** 20

</LastName>

<Suffix>

Description: **Motorist's Suffix**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Suffix Name: If supplied, must be one of the DMV acceptable suffixes**

Restrictions:

- **type:** NameSuffixType

Description: **Suffix**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 0
- **xsd:maxLength:** 5

Data table:

Value:	Literal:
---------------	-----------------

II	II
III	III
IV	IV
JR	JR
SR	SR
2	2
2ND	2ND
3	3
3RD	3RD
4	4
4TH	4TH
5	5
5TH	5TH
6	6
6TH	6TH

</Suffix>

<StreetAddress>

Description: **Motorist's Residence Street Address**
Sample data: 1010 ANYPLACE ST

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Street Address**

Restrictions:

Description: **Alpha numeric or '&' or '/' or '%' or '-' or spaces are the only valid entries**

Data must adhere to the following:

Restrictions: **• base: xsd:string**
• xsd:minLength: 0
• xsd:maxLength: 20

</StreetAddress>

<City>

Description: **Motorist's Residence City**
Sample data: YOURCITY

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Residence City**

Restrictions:

Description: **Alpha or '-' or spaces are the only valid characters**

Data must adhere to the following:

Restrictions: **• base: xsd:string**
• xsd:minLength: 0
• xsd:maxLength: 20

</City>

<State>

Description: **Motorist's Residence State**
Sample data: NY

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **State or province**

Restrictions: **• type: StateType**

Description: **List of US States and Canadian Provinces**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: **• base: xsd:string**
• xsd:minLength: 2
• xsd:maxLength: 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA

Electronic Ticket/Accident Reporting Specifications

AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN

Electronic Ticket/Accident Reporting Specifications

MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA
OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND

Electronic Ticket/Accident Reporting Specifications

SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</State>

<ZipCode>

Description: **Motorist's Residence Zip-Code**
Sample data: 12121

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Zip-Code**

Restrictions: **• type: FormatZipCodeType**
Data must adhere to the following:
 Restrictions: **• base: xsd:string**
• xsd:pattern: [0-9]{5}(-[0-9]{4})?
• xsd:minLength: 5
• xsd:maxLength: 10

</ZipCode>

<DateOfBirth>

Description: **Motorist's Birth Date: If the Gender is Male or Female, the date of birth (DOB) of the motorist is required**
Sample data: 7/18/1993

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Birth date**

Restrictions:

- **type:** DateTracsType

Description: **Date**

Data must adhere to the following:

Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 8
- **xsd:maxLength:** 10

</DateOfBirth>

<Age>

Description: **Motorist's Age**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Age**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string

</Age>

<DateExpires>

Description: **License Expiration Date**
Sample data: 7/18/2013

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **License Expiration Date**

Restrictions: **• type:** DateTracsType

Description: **Date**

Data must adhere to the following:

Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**

Restrictions: **• base:** xsd:string
• xsd:minLength: 8
• xsd:maxLength: 10

</DateExpires>

<Gender>

Description: **Motorist's Gender (Code)**

Sample data: F

Restrictions: **• minOccurs:** 1 *** **Required** ***
• maxOccurs: 1

Description: **Gender**

Restrictions: **• type:** GenderType

Description: **Gender**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: **• base:** xsd:string
• xsd:minLength: 1
• xsd:maxLength: 1

Data table:

Value:	Literal:
M	Male
F	Female
C	Corporation
U	Unknown

</Gender>

<License>

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Description: **License. Required if there is a license present.**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Driver's license**

- Restrictions:
- **type:** MotoristLicenseType

Description: **Motorist License**

This element contains the following other elements:

<Number>

Description: **Drivers License Number**

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Out Of State License Number or NY Client Id**
Sample data: 000000000

Restrictions:

Description: **If the accused is not a corporation, and the motorist is licensed in a state other than NY, this would be the motorist's license number from the issuing state. If unlicensed, this field should be left blank. Format: Alphanumeric Only, 25 character maximum. If the accused is not a corporation, and the motorist's license is from NY this should be the NYS Client-Id from their license. This is always a nine-numeric, never (000000000) or (555555555) or (999999999). 9 character maximum length. If unknown or unlicensed, this field should be left blank.**

Data must adhere to the following:

Description: **A minimum length of zero allows the element to be left blank.**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0
 - **xsd:maxLength:** 25

</Number>

<State>

Description: **State license issued in. Required if there is a license present**
Sample data: NY

Electronic Ticket/Accident Reporting Specifications

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **State or province**

Restrictions:

- **type:** StateType

Description: **List of US States and Canadian Provinces**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 2
- **xsd:maxLength:** 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM

Electronic Ticket/Accident Reporting Specifications

HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA

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NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA
OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN

WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</State>

<Class>

Description: **License Class**Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **License Class: If the accused is a licensed motorist from another state, then the Class of the motorist's license is required. If the motorist is not licensed or the class of the motorist's license cannot be determined, the default should be "UNK"**

Sample data: B

Restrictions:

- **type:** LicenseClassType

Description: **Conditional - If the accused is a licensed motorist from another state, then the Class of the motorist's license is required. If the motorist is not licensed or the class of the motorist's license cannot be determined, the default should be "UNK".**

Data must adhere to the following:Description: **Select an option from the list**Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 3

Data table:

Value:	Literal:
A	Commercial, Class A: Commercial, Class A, Class B and Class C (CDL): Drivers age 21

	or over can apply for a Class A driver license or any CDL with a hazardous materials endorsement. Drivers age 18 or over can apply for a Class B or Class C driver license. Valid for the same vehicles that a Class E driver can drive plus buses and trucks that have a gross vehicle weight rating (GVWR) of 26,001 lbs. or more.
B	Commercial, Class B: Commercial, Class A, Class B and Class C (CDL): Drivers age 21 or over can apply for a Class A driver license or any CDL with a hazardous materials endorsement. Drivers age 18 or over can apply for a Class B or Class C driver license. Valid for the same vehicles that a Class E driver can drive plus buses and trucks that have a gross vehicle weight rating (GVWR) of 26,001 lbs. or more.
C	Commercial, Class C: Commercial, Class A, Class B and Class C (CDL): Drivers age 21 or over can apply for a Class A driver license or

	any CDL with a hazardous materials endorsement. Drivers age 18 or over can apply for a Class B or Class C driver license. Valid for the same vehicles that a Class E driver can drive plus buses and trucks that have a gross vehicle weight rating (GVWR) of 26,001 lbs. or more.
D	Operator, Class D: Issued to drivers age 18 or over, or to drivers age 17 with Driver Education. Valid for passenger cars and trucks with a gross vehicle weight rating (GVWR) of 26,000 lbs. or less. A Class D driver can drive a vehicle that tows another vehicle (for example a trailer) that has a maximum gross weight of 10,000 lbs. or less. A Class D driver can tow a vehicle with a GVWR of more than 10,000 lbs only if the combined weight rating of the two vehicles is 26,000 lbs. or less.
E	Taxi and Livery, Class E: Issued to drivers age 18 or over. Valid for the same vehicles that a

	class D driver can drive, plus for-hire vehicles that carry 14 passengers or less.
DJ	Junior License, Class DJ: Issued to drivers under the age of 18, with restrictions. Read the DMV brochure, Learner Permits and Junior Licenses. Valid for passenger cars and trucks with a gross vehicle weight rating (GVWR) of 10,000 lbs. or less. A class DJ driver can drive a vehicle that tows another vehicle (for example a trailer) with a GVWR of 3,000 lbs. or less.
M	Motorcycle, Class M: for motorcycles.
MJ	Junior Motorcycle License, Class MJ: for motorcycle drivers under the age of 18, with restrictions.
NC	Non-CDL Class C: Changes for Class D drivers resulted from a law that eliminates the Non-CDL Class C license.
UNK	Unknown: If the motorist is not licensed or the class of the

	motorist's license cannot be determined.
--	--

Data must adhere to the following:

- Description: **For out-of-state licenses, enter the class from the license up to a maximum of three characters**
- Restrictions: **- base: xsd:string
 - xsd:maxLength: 3**

</Class>

</License>

</Motorist>

<Vehicle>

Description: **Vehicle**

Restrictions: **- minOccurs: 1 *** Required ***
- maxOccurs: 1**

Description: **Vehicle information****This element contains the following other elements:**

<PlateNumber>

Description: **Plate Number**
Sample data: 123ABC

Restrictions: **- minOccurs: 1 *** Required ***
- maxOccurs: 1**

Description: **Plate Number**

Restrictions:

Description: **Alphanumeric plate number with no embedded spaces or special characters.****Data must adhere to the following:**

- Restrictions: **- base: xsd:string
 - xsd:minLength: 1
 - xsd:maxLength: 8**

</PlateNumber>

<PlateState>

Description: **Registration State**
 Sample data: NY

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Description: **State vehicle is registered in**

Restrictions:

- **type:** StateType

Description: **List of US States and Canadian Provinces**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 2
- **xsd:maxLength:** 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE

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GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE

Electronic Ticket/Accident Reporting Specifications

NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA
OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT

WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</PlateState>

<VehicleType>

Description: **Vehicle Type: Type of vehicle the defendant was driving or occupying at the time of the offense. Used to validate certain violations. Default: 1 Passenger**
Sample data: 1

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Vehicle TypeDefault: 1 Passenger**

Restrictions: **• type: VehicleTypeType**

Description: **Type of vehicle**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: **• base: xsd:string**
• xsd:minLength: 1
• xsd:maxLength: 1

Data table:

Value:	Literal:
0	No vehicle
1	Passenger
2	Bus
3	Motorcycle
4	Moped
5	Truck
6	Truck/Tractor

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7	Recreation vehicle
8	Farm vehicle
9	All others
A	All terrain vehicle
B	Bicycle
P	Pick up truck
V	Van

</VehicleType>

<Make>

Description: **Vehicle Make**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Vehicle Make**

Restrictions:

- **type:** VehicleMakeType

Description: **Maximum of 5 character Vehicle Make**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 5

Data table:

Value:	Literal:
-3	Not Entered
-2	Not Applicable
-1	Unknown Make
1	American Motors*
2	Jeep* (Includes Willys/Kaiser-Jeep)
3	AM General
4	Chrysler/DaimlerChrysler
5	Dodge

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6	Imperial
7	Plymouth
8	Eagle*
9	Ford
10	Lincoln
11	Mercury
12	Buick
13	Cadillac
14	Chevrolet
15	Oldsmobile
16	Pontiac
17	GMC
18	Saturn
19	Grumman/Grumman-Olson
20	Other Domestic Manufacturers
21	Volkswagen
22	Alfa Romeo
23	Audi
24	Austin/Austin Healey
25	BMW
26	Nissan/Datsun
27	Fiat
28	Honda
29	Isuzu
30	Jaguar
31	Lancia
32	Mazda
33	Mercedes-Benz

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34	MG
35	Peugeot
36	Porsche
37	Renault
38	Saab
39	Subaru
40	Toyota
41	Triumph
42	Volvo
43	Mitsubishi
44	Suzuki
45	Acura
46	Hyundai
47	Merkur
48	Yugo
49	Infiniti
50	Lexus
51	Daihatsu
52	Sterling
53	Land Rover
54	KIA
55	Daewoo
56	Other Import
57	BSA
58	Ducati
59	Harley-Davidson
60	Kawasaki
61	Moto-Guzzi

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62	Norton
63	Yamaha
64	Brockway
65	Diamond Reo or Reo
66	Freightliner
67	FWD
68	International Harvester/Navistar
69	Kenworth
70	Mack
71	Peterbilt
72	Iveco/Magirus*
73	White/Autocar-WhiteGMC
74	Bluebird
75	Eagle Coach
76	Gillig
77	MCI
78	Thomas Built
79	Other Make *

</Make>

<Year>

Description: **Vehicle Year**
Sample data: 1997

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Vehicle Year**

Restrictions:

Data must adhere to the following:

Restrictions: **• base: xsd:string**
• xsd:minLength: 4

- **xsd:maxLength:** 4

</Year>

<RegExpires>

Description: **Registration Expiration**
 Sample data: 6/30/2006

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Registration Expiration Date**

- Restrictions:
- **type:** DateTracsType
- Description: **Date**

Data must adhere to the following:

Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 8
 - **xsd:maxLength:** 10

</RegExpires>

<VehColor>

Description: **Vehicle Color**
 Sample data: BK

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Vehicle Color**

- Restrictions:
- **type:** VehicleColorType

Data must adhere to the following:

Description: **When vehicle information is returned in a batch registration inquiry, the color of the vehicle will be represented by the elements DMV_VEH_COLOR1_CDE and DMV_VEH_COLOR2_CDE.**

The following table lists the codes that may be returned to indicate the color of a registered vehicle:

Color Codes

Electronic Ticket/Accident Reporting Specifications

Standard Color Codes : (may be returned as Color1 or Color2)

BK: Black	OR: Orange
BL: Blue	PK: Pink
BR: Brown	PR: Purple
GL: Gold	RD: Red
GR: Green	TN: Tan
GY: Gray	WH: White
MR: Maroon	YW: Yellow

Special Color Codes : (see “Color Combinations” for more information)

DK Dark	- Used to modify a standard color. Can be returned only as Color1
LT Light	- Used to modify a standard color. Can be returned only as Color1
NO No	- Can be returned only as Color1, and only if paired with “CL”
CL Color	- Can be returned only as Color2, and only if paired with “NO”.

Color Combinations

If both Color1 and Color2 are returned, it will be necessary to examine both codes to determine the meaning:

- If both Color1 and Color2 are “standard colors” as listed in the table above, then it means that the vehicle is painted in those two colors.
- If Color1 is “DK” or “LT”, then the vehicle is painted a dark or light shade of the color indicated in Color2.

- If Color1 is “NO” and Color2 is “CL”, it means that the DMV file does not have any color information for the vehicle (i.e., the color of the vehicle is unknown).

Here are some example combinations:

Color1	Color2	Interpretation
RD	BK	Red and Black
DK	GY	Dark Gray
LT	GR	Light Green
NO	CL	No color (color unknown)

Restrictions: • **base:** xsd:string

</VehColor>

<VIN>

Description: **Vehicle Identification Number**

Restrictions: • **minOccurs:** 1 *** **Required** ***
 • **maxOccurs:** 1

Description: **Vehicle Identification Number**

Restrictions:

Data must adhere to the following:

Restrictions: • **base:** xsd:string

</VIN>

<RegisteredWeight>

Description: **Registered vehicle Weight**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Registered vehicle Weight**

Restrictions:

Description: **Required for weight violations. See Conditional Table.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:maxLength:** 6

</RegisteredWeight>

<ActualWeight>

Description: **Actual vehicle Weight**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Actual vehicle Weight**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:maxLength:** 6

</ActualWeight>

<NumberOfAxles>

Description: **Number of Axles**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Number of Axles**

Restrictions:

Description: **Required for certain Registration Violations. See Conditional Table.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:maxLength:** 2

</NumberOfAxles>

<Commercial>

Description: **Commercial vehicle indicator**

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Commercial vehicle indicator**

Electronic Ticket/Accident Reporting Specifications

Restrictions:

- **type:** CommercialVehicleIndicatorType

Description: **Values "C" If the Vehicle is Commercial, otherwise Blank.**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
C	Commercial Vehicle
	Non commercial vehicle

</Commercial>

<Bus>

Description: **Bus Indicator**

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **Bus Indicator**

Restrictions:

- **type:** BusIndicatorType

Description: **Values "B" If the Vehicle is a Commercial Bus, otherwise Blank.**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
B	Bus
	Not a bus

</Bus>

<HazardousMaterial>

Description: **HazMat Indicator**

Electronic Ticket/Accident Reporting Specifications

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **HazMat Indicator**

Restrictions:

- **type:** HazardousMaterialIndicatorType

Description: **Values: "H" If the Vehicle is carrying Hazardous Materials or Placarded as such, otherwise Blank.**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
H	Haz Mat
	Non HazMat vehicle

</HazardousMaterial>

<OwnerOwned>

Description: **Owner owned**
Sample data: 1

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Owner owned**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

</OwnerOwned>

<DOTNumber>

Description: **US Dot Number**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **US Dot Number**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:maxLength:** 8

</DOTNumber>

</Vehicle>

<Court>

Description: **Court**

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

This element contains the following other elements:

<Code>

Description: **DCJS Court Code - ORI Number: Court code that the ticket is answerable to**
Sample data: NY031121J

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1
 - **type:** FormatStringORI

Description: **ORI #**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:pattern:** [N][Y][0-9]{6}[J]
 - **xsd:minLength:** 9
 - **xsd:maxLength:** 9

</Code>

<Name>

Description: **Court name**
Sample data: YOUR TOWN COURT

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Court name**

Restrictions:

Data must adhere to the following:

Restrictions: • **base:** xsd:string

</Name>

<StreetAddress>

Description: **Court Street Address**

Restrictions: • **minOccurs:** 1 *** **Required** ***
 • **maxOccurs:** 1

Description: **Street Address**

Restrictions:

Description: **Alpha numeric or '&' or '/' or '%' or '-' or spaces are the only valid entries**

Data must adhere to the following:

Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 0
 • **xsd:maxLength:** 20

</StreetAddress>

<City>

Description: **Court City**
 Sample data: COURT CITY

Restrictions: • **minOccurs:** 1 *** **Required** ***
 • **maxOccurs:** 1

Description: **Residence City**

Restrictions:

Description: **Alpha or '-' or spaces are the only valid characters**

Data must adhere to the following:

Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 0
 • **xsd:maxLength:** 20

</City>

<State>

Description: **Court State: Must be set to NY**
 Sample data: NY

Electronic Ticket/Accident Reporting Specifications

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **State or province**

- Restrictions:
- **type:** StateType

Description: **List of US States and Canadian Provinces**

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 2
 - **xsd:maxLength:** 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII

Electronic Ticket/Accident Reporting Specifications

IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA

Electronic Ticket/Accident Reporting Specifications

NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA
OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING

YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</State>

<ZipCode>

Description: **Court Zip Code**
Sample data: 12345

Restrictions: **minOccurs: 1 *** Required *****
maxOccurs: 1

Description: **Zip-Code**

Restrictions: **type: FormatZipCodeType**
Data must adhere to the following:
Restrictions: **base: xsd:string**
xsd:pattern: [0-9]{5}(-[0-9]{4})?
xsd:minLength: 5
xsd:maxLength: 10

</ZipCode>

<CourtDate>

Description: **Appearance Date: The date, by which, the motorist is ordered to answer the charge on the ticket. If this date is in an incorrect format, missing, more than a year in the future or prior to the violation date an Exception will be generated**
Sample data: 12/27/2005

Restrictions: **minOccurs: 1 *** Required *****
maxOccurs: 1

Description: **Appearance Date: The date, by which, the motorist is ordered to answer the charge on the ticket. If this date is in an incorrect format, missing, more than a year in the future or prior to the violation date an Exception will be generated**

Restrictions: **type: DateTracsType**
Description: **Date**
Data must adhere to the following:
Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**
Restrictions: **base: xsd:string**

- **xsd:minLength:** 8
- **xsd:maxLength:** 10

</CourtDate>

<CourtTime>

Description: **Appearance Time:** The time at which the motorist is ordered to answer the charge on the ticket
Sample data: 19:00

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **Appearance Time**

Restrictions:

Data must adhere to the following:

Description: **Must match the pattern: HH:MM using the 24 hour clock**

Restrictions:

- **base:** xsd:string
- **xsd:pattern:** [0-2]{1}[0-9]{1}:[0-5]{1}[0-9]{1}
- **xsd:minLength:** 5
- **xsd:maxLength:** 5

</CourtTime>

<DWITest>

Description: **DWI Test.** Alcohol and Drug tests and results data is required in the violation section

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **DWI Test**

Restrictions:

Description: **Note: Alcohol and Drug tests and results data is required in the violation section.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string

</DWITest>

<TestType>

Description: **Test type:** Alcohol and Drug tests and results data is required in the violation section

Restrictions:

- **minOccurs:** 0

- **maxOccurs:** 1

Description: **Test type**

Restrictions:

Description: **Note: Alcohol and Drug tests and results data is required in the violation section.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</TestType>

<TestResults>

Description: **Test results: Alcohol and Drug tests and results data is required in the violation section**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Test results**

Restrictions:

Description: **Note: Alcohol and Drug tests and results data is required in the violation section.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</TestResults>

<OfficerNotes>

Description: **Officer Notes**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Officer Notes This element is not currently used.**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</OfficerNotes>

<ReturnByMail>

Description: **Return By Mail**
Sample data: 1

- Restrictions:
- **minOccurs:** 1 *** Required ***

- **maxOccurs:** 1

Description: **Return By Mail**

Restrictions:

Data must adhere to the following:

Restrictions: • **base:** xsd:string

</ReturnByMail>

</Court>

<SupportingDeposition>

Description: **Supporting Deposition**

Restrictions: • **minOccurs:** 0

• **maxOccurs:** 1

This element contains the following other elements:

<Type>

Description: **Type of deposition**
Sample data: 1

Restrictions: • **minOccurs:** 1 *** **Required** ***

• **maxOccurs:** 1

Description: **Type of supporting deposition**

Restrictions:

Data must adhere to the following:

Restrictions: • **base:** xsd:string

</Type>

<Information>

Description: **Information**

Restrictions: • **minOccurs:** 1 *** **Required** ***

• **maxOccurs:** 1

Description: **Information on supporting deposition**

Restrictions:

Description: **Used for exceptions**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:maxLength:** 500

</Information>

<DefendantStatement>

Description: **Type of deposition**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Type of deposition**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</DefendantStatement>

<ChargeBased>

Description: **Charge Based**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Charge Based**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</ChargeBased>

<DirectionTravel>

Description: **Direction of Travel**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Direction of Travel**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</DirectionTravel>

</SupportingDeposition>

<Violation>

Description: **Violation**

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

This element contains the following other elements:

<ViolationDate>

Description: **Date and time of violation**
Sample data: 12/18/200508:01:00

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Date and time of violation**

Restrictions:

- **type: DateTimeTracsType**

Description: **Date and time of the occurrence of the violation. Format: MM/DD/YYYYHH:MM:SS OR MM/DD/YYYY HH:MM:SS The Violation date cannot be in the future and cannot be more than 2 years old.**

Data must adhere to the following:

Restrictions:

- **base: xsd:string**
- **xsd:minLength: 13**
- **xsd:maxLength: 22**

</ViolationDate>

<TypeOfLaw>

Description: **Law Type: The type of law the section the violation charged is based on, as printed on the motorists' copy of the ticket (should match the first 3 characters of the DCJSCode)**
Sample data: VTL

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Law Type**

Restrictions:

- **type: TypeOfLawType**

Description: **The type of law**

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 3

Data table:

Value:	Literal:
PL	Penal Law
TAX	Tax Law
TL	Transportation Law
VTL	Vehicle/Traffic Law

</TypeOfLaw>

<ViolationCharged>

Description: **DCJS Law Code: DCJS Encoded Violation Code for Violation Charged**
Sample data: VTL0375 31 0I0

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **DCJS Law Code**

Restrictions:

Description: **DCJS Encoded Violation Code for Violation Charged**
(see Violation Codes table)

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 22

</ViolationCharged>

<ActualSpeed>

Description: **Actual Speed Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater than 5 and less than 200. Must be greater than speed zone.**
Sample data: 000

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Actual Speed**

Restrictions:

Description: **Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater than 5 and less than 200. Must be greater than speed zone.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:integer
 - **xsd:minExclusive:** 5
 - **xsd:maxExclusive:** 200

</ActualSpeed>

<ZoneSpeed>

Description: **Zone Speed - Posted Limit: Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater or equal to 5 and less than or equal to 65 in multiples of 5. Must be less than actual speed.**
Sample data: 000

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Zone Speed - Posted Limit**

Restrictions:

Description: **Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater or equal to 5 and less than or equal to 65 in multiples of 5. Must be less than actual speed.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:integer
 - **xsd:minInclusive:** 5
 - **xsd:maxInclusive:** 65

</ZoneSpeed>

<HighwayTypeCode>

Description: **Highway Type: Type of road the violation occurred on**
Sample data: 3

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Highway Type: Type of road the violation occurred on**

- Restrictions:
- **type:** HighwayTypeCodeType

Description: **Type of road**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Interstate
2	State highway
3	County
4	Town
5	Village
6	City
7	Off road
8	Parking lot
9	Parkway

</HighwayTypeCode>

<RouteCode>

Description: **Route Code**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Route Code**

Restrictions:

Description: **If the Highway type is 1(Interstate), 2(State highway) or 9(Parkway) the route code is required, otherwise it is optional. - Type 9 is per TSLED Lookup (parkway)**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 4

Data table:

Electronic Ticket/Accident Reporting Specifications

Value:	Literal:
BDPK	Bay Drive
BRPK	Bronx River Parkway
BSPK	Bethpage State Parkway
CCPK	Cross County Parkway
HRPK	Hutchinson River Parkway
HSPK	Heckscher Spur
LMPK	Long Mountain Parkway
LOPK	Lake Ontario State Parkway
LPKY	Loop Parkway
MCPK	Robert Moses Causeway
MSPK	Meadowbrook Parkway
NSPK	Northern State Parkway
OCPK	Ocean Parkway
PIPK	Palisades Interstate Parkway
RMPK	Robert Moses Parkway
SAPK	Sagtikos State Parkway
SBPK	Sprain Brook Parkway
SMPK	Saw Mill River Parkway
SOPK	South State Parkway
SSPK	Southern State Parkway
SUPK	Sunken Meadow Spur
TSPK	Taconic State Parkway
UNKN	Unknown
WRPK	W. River St Parkway
WSPK	Wantagh State Parkway

</RouteCode>

<MuniCode>

Electronic Ticket/Accident Reporting Specifications

Description: **Muni Code: 4-digit municipality code where the violation occurred. Should agree with the municipalities the NCIC can write tickets to and the municipalities answerable to the court**
Sample data: 3452

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Muni Code**

Restrictions:

Description: **4-digit municipality code where the violation occurred. Should agree with the municipalities the NCIC can write tickets to and the municipalities answerable to the court - per TSLED Lookups.**

Data must adhere to the following:

Restrictions:

- **base: xsd:string**
- **xsd:minLength: 4**
- **xsd:maxLength: 4**

</MuniCode>

<Municipality>

Description: **Municipality**
Sample data: TOWN OF CLAY

Restrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **Municipality**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base: xsd:string**

</Municipality>

<ArrestTypeCode>

Description: **Arrest Type**
Sample data: 1

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Arrest Type**

Restrictions:

Electronic Ticket/Accident Reporting Specifications

Description: **Per TSLED Lookup - Arrest Type Will default to the code for “Unknown” if the data is not present or not on database Arrest_Type table. This field serves as the indicator as to whether the charge is based on a property, personal injury or fatal accident.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Patrol
2	Radar
3	Road check
4	Scales
5	Property damage accident
6	Personal injury accident
7	Fatal accident
8	Aircraft
9	Other
L	Laser
V	Vascar
W	Work zone

</ArrestTypeCode>

<AlcoholDrugTest>

Description: **Alcohol-Drug test Administered Code**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Alcohol-Drug test Administered Code**

- Restrictions:
- **type:** AlcoholDrugTestAdministeredType

Description: **If 1192.X (Drug or alcohol related offense) a code indicating whether a test for alcohol or drugs was given**

Data must adhere to the following:Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Test given, results required
2	Test refused
3	No test given
4	Unknown if test was given

</AlcoholDrugTest>

<AlcoholDrugTestType>

Description: **Alcohol-Drug Test Type Code**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Alcohol-Drug Test Type Code**

- Restrictions:
- **type:** AlcoholDrugTestTypeType

Description: **If 1192.X, and a test for alcohol or drugs was administered, a code of the type of test**

Data must adhere to the following:Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Breathalyzer
2	Blood test
3	Urinalysis

</AlcoholDrugTestType>

<AlcoholTestResult>

Description: **Alcohol Test Result: If 1192.1,2,3,5,6 and a test for alcohol was administered, a two-digit number between 00 and 60, when multiplied by .10 is equal to the BAC of the test result.**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Alcohol Test Result**

Restrictions:

Description: **If 1192.1,2,3,5,6 and a test for alcohol was administered, a two-digit number between 00 and 60, when multiplied by .10 is equal to the BAC of the test result.**

Data must adhere to the following:

Description: **A two-digit number between 00 and 60**

Restrictions:

- **base:** xsd:string
- **xsd:pattern:** [0-6]{1}[0-9]{1}
- **xsd:minLength:** 2
- **xsd:maxLength:** 2

</AlcoholTestResult>

<DrugTestResult>

Description: **Drug Test Result**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Drug Test Result**

Restrictions:

- **type:** DrugTestResultType

Description: **If 1192.4 and a test for drugs was administered**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
---------------	-----------------

P	Positive
N	Negative

</DrugTestResult>

<ArrestTransactionDate>

Description: **Arrest Transaction Date**
Sample data: 12/18/200500:00:00

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Arrest Transaction Date**

Restrictions:

- **type:** DateTimeTracsType

Description: **Date and time of the occurrence of the violation. Format: MM/DD/YYYYHH:MM:SS OR MM/DD/YYYY HH:MM:SS The Violation date cannot be in the future and cannot be more than 2 years old.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 13
- **xsd:maxLength:** 22

</ArrestTransactionDate>

<LocalOffice>

Description: **Local Office - TZS: For State Police, this field is the Troop/Zone/Sector(TZS). For others, this can be a precinct or sub station.**
Sample data: A111

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **Local Office - TZS**

Restrictions:

Description: **For State Police, this field is the Troop/Zone/Sector(TZS). For others, this can be a precinct or sub station.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 4

</LocalOffice>

<PoliceAgency>

Description: **NCIC Description: Used for exceptions**
 Sample data: TOWN OF CLAY POLICE

Restrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **NCIC Description**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base: xsd:string**
- **xsd:minLength: 1**
- **xsd:maxLength: 30**

</PoliceAgency>

<CTVName>

Description: **CTV Name**
 Sample data: 3452

Restrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **CTV Name**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base: xsd:string**

</CTVName>

<PlaceOfOccurance>

Description: **Place Of Occurance**
 Sample data: SOULE ROAD

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Place Of Occurance**

Restrictions:

Data must adhere to the following:

Restrictions: • **base:** xsd:string
</PlaceOfOccurance>

<DriverLicShown>

Description: **Driver's License Shown**
Sample data: 1

Restrictions: • **minOccurs:** 1 *** **Required** ***
 • **maxOccurs:** 1

Description: **Driver's License Shown**

Restrictions:
 Data must adhere to the following:
 Restrictions: • **base:** xsd:string

</DriverLicShown>

<ViolationDescription>

Description: **Violation Description**
Sample data: INADEQUATE MUFFLER-LOUD

Restrictions: • **minOccurs:** 1 *** **Required** ***
 • **maxOccurs:** 1

Description: **Violation Description**

Restrictions:
 Data must adhere to the following:
 Restrictions: • **base:** xsd:string

</ViolationDescription>

<LawSection>

Description: **VT Code: Violation Charged - Must match DMV violation code table.**
Sample data: 37531

Restrictions: • **minOccurs:** 1 *** **Required** ***
 • **maxOccurs:** 1

Description: **VT Code**

Restrictions:
 Violation Charged - Must match DMV violation code table.
 Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 7

</LawSection>

<Ordinal>

Description: **Ordinal**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Ordinal**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</Ordinal>

<AccidentRelated>

Description: Determines if ticket was issued in conjunction with a crash.

Sample data: Y

Restrictions: *** **Required** ***

- **minOccurs:** 1
- **maxOccurs:** 1

Data must adhere to the following:

Description: Must be Y or N

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

</AccidentRelated >

<PhysicalComplaint>

Description: Type of injury observed at crash scene

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0

- **xsd:maxLength:** 8

Restrictions: If AccidentRelated = “Y” and AccidentType = “S.P.I.” allow selection of up to 3 values from this subset of the list (**01,03,05,08,09**). Separate values by comma, no spaces.
 If AccidentRelated = “Y” and AccidentType = “D” populate “98” in field.
 If AccidentRelated = “Y” and AccidentType = “N” or “T” populate “99” in field.

Data table:

Value:	Literal:
01	AMPUTATION
03	INTERNAL
05	SEVERE BLEEDING
08	SEVERE BURN
09	FRACTURE/DISLOCATION
98	FATAL
99	NONE OF THE ABOVE

</PhysicalComplaint>

<AccidentType>

Description: Type of crash based on serverity of injury to any person involved.

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Data must adhere to the following:

Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 0
 • **xsd:maxLength:** 6

Restrictions: *****REQUIRED** See section 603-b of NYS VTL***

If AccidentRelated = “Y” select value from list.

If AccidentType selected = “S.P.I.” or “D”, include the selected value (not the literal) after the Violation Description on all printed copies of the ticket.

Do not append the selected value to the ViolationDescription in the xml file.

Data table:

Value:	Literal:
S.P.I.	Serious Personal Injury

D	Fatality other than driver
N	No injury
I	Minor injury

</AccidentType>

<LocalPoliceCode>

Description: Identifier used by police agency. If provided, display on all printed copies of ticket under the police agency name.

Sample data: HH-005932-17

Restrictions: • **minOccurs:** 0
• **maxOccurs:** 1

Data must adhere to the following:

Restrictions: • **base:** xsd:string
• **xsd:minLength:** 0
• **xsd:maxLength:** 15

</LocalPoliceCode >

<CIVIndicator>

Description: Determines if children under the age of 16 were present in the vehicle during a dwi/dwai stop.

Sample data: Y

Restrictions: • **minOccurs:** 0
• **maxOccurs:** 1

Data must adhere to the following:

Description: If LawSection like 1192.* must be Y or N

Restrictions: • **base:** xsd:string
• **xsd:minLength:** 0
• **xsd:maxLength:** 1

</CIVIndicator >

</Violation>

<Location>

Description: **Location: Not used by TSLED**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

</Location>

</Ticket>

</Contents>

</File

Sample Adjudication XML File

```
<File name="Abc_file" ID="37124">
  <Contents>
    <Ticket>
      <PrdHeader>
        <TicketNumber>
          1A110001SS
        </TicketNumber>
        <NCIC>
          13102
        </NCIC>
        <BadgeNumber>
          9999
        </BadgeNumber>
        <ArrestingOfficerInitials>
          SO
        </ArrestingOfficerInitials>
        <ArrestingOfficerName>
          SAMPLE OFFICER
        </ArrestingOfficerName>
        <OfficerSignature>
          R0IGODlh6wA3AMQAAAAAP///wAAAAAAAAAAAA
          (Actual code representing signature is in excess of 12 lines;
          it has been abridged here to conserve page space.)
          kuSVOuHj55U0ejmnmNGaeSV+aX67JZptqDRECADs=
        </OfficerSignature>
        <TVB>
          Y
        </TVB>
        <Radar_Officer_Signature>
        </Radar_Officer_Signature>
      </PrdHeader>
    <Motorist>
      <FirstName>
        SALLY
      </FirstName>
      <MI>
        D
      </MI>
      <LastName>
        SAMPLE
      </LastName>
      <Suffix>
      </Suffix>
      <StreetAddress>
        1010 ANYPLACE ST
      </StreetAddress>
```

```
<City>
YOURCITY
</City>
<State>
NY
</State>
<ZipCode>
12121
</ZipCode>
<DateOfBirth>
7/18/1993
</DateOfBirth>
<DateExpires>
7/18/2013
</DateExpires>
<Gender>
F
</Gender>
<License>
  <Number>
  </Number>
  <State>
  NY
  </State>
  <Class>
  </Class>
</License>
</Motorist>
<Vehicle>
  <PlateNumber>
  123ABC
  </PlateNumber>
  <PlateState>
  NY
  </PlateState>
  <RegistrationType>
  </RegistrationType>
  <VehicleType>
  1
  </VehicleType>
  <Make>
  </Make>
  <Year>
  1997
  </Year>
  <RegExpires>
  6/30/2006
  </RegExpires>
```

```

    <VehColor>
    BK
    </VehColor>
    <RegisteredWeight>
    </RegisteredWeight>
    <NumberOfAxles>
    </NumberOfAxles>
    <Commercial>
    </Commercial>
    <Bus>
    </Bus>
    <HazardousMaterial>
    </HazardousMaterial>
    <OwnerOwned>
    1
    </OwnerOwned>
    <DOTNumber>
    </DOTNumber>
  </Vehicle>
  <Court>
    <Code>
    NY031121J
    </Code>
    <StreetAddress>
    </StreetAddress>
    <City>
    </City>
    <State>
    </State>
    <ZipCode>
    </ZipCode>
    <CourtDate>
    </CourtDate>
    <CourtTime>
    </CourtTime>
    <DWITest>
    </DWITest>
    <TestType>
    </TestType>
    <TestResults>
    </TestResults>
    <OfficerNotes>
    </OfficerNotes>
    <ReturnByMail>
    </ReturnByMail>
  </Court>
  <SupportingDeposition>
    <Type>

```

```

</Type>
<Information>
</Information>
<DefendantStatement>
</DefendantStatement>
<ChargeBased>
</ChargeBased>
<DirectionTravel>
</DirectionTravel>
</SupportingDeposition>
<Violation>
  <ViolationDate>
    12/18/200508:01:00
  </ViolationDate>
  <TypeOfLaw>
    VTL
  </TypeOfLaw>
  <DCJSCode>
    VTL0375  31  0I0
  </DCJSCode>
  <ActualSpeed>
  </ActualSpeed>
  <ZoneSpeed>
  </ZoneSpeed>
  <HighwayTypeCode>
  </HighwayTypeCode>
  <RouteCode>
  </RouteCode>
  <MuniCode>
  </MuniCode>
  <ArrestTypeCode>
  </ArrestTypeCode>
  <ArrestTransactionDate>
  </ArrestTransactionDate>
  <LocalOffice>
    A111
  </LocalOffice>
  <PoliceAgency>
  </PoliceAgency>
  <CTVName>
  </CTVName>
  <PlaceOfOccurance>
  </PlaceOfOccurance>
  <DriverLicShown>
  </DriverLicShown>
  <ViolationDescription>
  </ViolationDescription>
  <LawSection>

```



```
3752A1
</LawSection>
<Ordinal>
06600
</Ordinal>
<AlcoholDrugTest>
</AlcoholDrugTest>
<AlcoholDrugTestType>
</AlcoholDrugTestType>
<AlcoholTestResult>
</AlcoholTestResult>
<DrugTestResult>
</DrugTestResult>
</Violation>
<Location>
</Location>
</Ticket>
</Contents>
</File>
```

Adjudication Data Elements

Description: Adjudication Ticket Data Elements: The following schema gives the requirements and descriptions for each data element as it is used and viewed by Adjudication

Additional information may be found on the TraCS Data Element RSS feed:

http://www.nycourts.gov/ea/XML/XML_Data/RSS/Tracs_Schema_RSS_20_Feed.xml

<File name="" ID="">

Description: Ticket File

Restrictions:

Attributes for: <File> Element (NYSP creates the file element (Name and ID.) Do not include this element in your files.)

Attribute Name: name

Description: File name

Sample data: Abc_file

Restrictions: Data must adhere to the following:

Restrictions:

- **base:** xsd:string

Attribute Name: ID

Description: File ID number

Sample data: 37124

Restrictions: Data must adhere to the following:

Description: Must be a 5 digit number

Restrictions:

- **base:** xsd:string
- **xsd:pattern:** [0-9]{5}
- **xsd:minLength:** 5
- **xsd:maxLength:** 5

This element contains the following other elements:

<Contents>

Description: **The ticket file may have only one "Contents" element which contains one or more ticket records**

Restrictions: • **minOccurs: 1 *** Required *****
 • **maxOccurs: 1**

This element contains the following other elements:

<Ticket>

Description: **A Ticket Record**

Restrictions: • **minOccurs: 1 *** Required *****
 • **maxOccurs: unbounded**

This element contains the following other elements:

<PrdHeader>

Description: **Ticket Header**

Restrictions: • **minOccurs: 1 *** Required *****
 • **maxOccurs: 1**

This element contains the following other elements:

<TicketNumber>

Description: **Ticket number**
 Sample data: 1A110001SS

Restrictions: • **minOccurs: 1 *** Required *****
 • **maxOccurs: 1**

Description: **Ticket number**

Restrictions: • **type: TicketNumberType**

Description: **In order to prevent duplicate ticket numbers among the many TraCS agencies and locations across New York, the TraCS Universal Ticket Number is a unique 10-character value with the following components:**

- **Positions 1-4 are Machine code, alpha numeric only**

- **Machine code-This number MUST be UNIQUE within the issuing agency as it will become part of each Ticket and Accident Report number. The Criteria for the Machine Number is as follows:**
- **Position 1 cannot be zero or O**
- **Only letters and numbers are allowed, no special characters**

- All letters must be UPPER CASE
- The machine number MUST be exactly 4 characters long
- It can NOT start with Zero or the letter "O"
- The 4th character MUST be a number
- The first 3 characters of the machine number should not spell or imply anything offensive; the machine number is the first 4 characters of the Ticket number, and the third - sixth characters of the Accident Report number and as such will be seen by the public
- Position 4 must be numeric

Positions 5-8: TraCS Sequence Numbering- (Modified Base 30). A TraCS-generated sequence value using numbers and letters that allows for over 800,000 combinations:

- Created by using the letters of the alphabet A-Z plus 0-9 characters minus vowels (A,E,I,O,U,Y)
- Insures that the ticket will not spell or imply anything offensive
- Recommend in place of using only numerics so more than 9999 tickets can be written

Positions 9 and 10 are the agency code as assigned by DMV

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 10
 - **xsd:maxLength:** 10

</TicketNumber>

<NCIC>

Description: **National Crime Information Center Code**
Sample data: 13102

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **National Crime Information Center Code**

Restrictions:

Description: **The 5 position numeric National Crime Information Center Code for the enforcement agency that issued the traffic ticket. The number must match the NCIC as listed in Adjudication and must match the cross-referenced NCIC_TICKET_CDE in the last two positions of the ticket-number, as issued by DMV. . (Note: The NCIC that is used is the middle 5 characters of the full 9 character value. For instance, NY1110100 would then be 11101. The NY and 00 are removed.)**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 5
 - **xsd:maxLength:** 5

</NCIC>

<BadgeNumber>

Description: **Officer ID**
Sample data: 9999

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Officer ID**

Restrictions:

Description: **The police badge number or officer Id is required and must already be on file with DMV for all Adjudication tickets. The badge number along with the NCIC is used to retrieve the Officer Name.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 5

</BadgeNumber>

<ArrestingOfficerInitials>

Description: **Officer initials**
Sample data: SO

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Officer initials**

Electronic Ticket/Accident Reporting Specifications

Restrictions:

Description: **The first 3 of the officers last name or the officer's initials. Useful in reporting back to the court and enforcement agency.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0
 - **xsd:maxLength:** 3

</ArrestingOfficerInitials>

<ArrestingOfficerName>

Description: **Officer Name**
Sample data: SAMPLE OFFICER

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Officer Name**

Restrictions:

Description: **Used if the Officer initials are not present.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0
 - **xsd:maxLength:** 20

</ArrestingOfficerName>

<OfficerSignature>

Description: **Officer signature**
Sample data: R0lGODlh6wA3AMQAAAAAAP///wAAAAAAAAAAAA (Actual code representing signature is in excess of 12 lines; it has been abridged here to conserve page space.)
kuSV0uHj55U0ejmmnNGaeSV+aX67JZptqDRECADs=

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Officer signature**

Restrictions: **Signature must be in encoded Base 64 .gif format**

Description: **Long string**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0

</OfficerSignature>

<TVB>

Description: **TVB: This element should always be set to "Y" for adjudicated tickets**
Sample data: Y

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **TVB**

Restrictions:

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string

Data table:

Value:	Literal:
Y	Ticket has been adjudicated
	Ticket has not been adjudicated

</TVB>

<Radar_Officer_Signature>

Description: **Radar officer signature - must appear for ticket involving radar. Otherwise can be omitted or left blank**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Radar officer signature**

Restrictions:

Description: **Not used by TSLED or adjudication**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0

</Radar_Officer_Signature>

</PrdHeader>

<Motorist>Description: **Motorist**Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

This element contains the following other elements:

<FirstName>Description: **Motorist's First Name**
Sample data: SALLYRestrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **First Name**

Restrictions:

Description: **Alpha characters and '-' (dash) are valid. The dash cannot be the first or last character. It is required for M or F gender code and Not required for gender of C for corporation.****Data must adhere to the following:**Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 0
- **xsd:maxLength:** 20

</FirstName>

<MI>Description: **Motorist's Middle Initial, or Middle Name**
Sample data: DRestrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **Middle Initial, or Middle Name**

Restrictions:

Description: **Must be alpha-only****Data must adhere to the following:**Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 0
- **xsd:maxLength:** 20

</MI>

<LastName>

Description: **Motorist's Last Name**
Sample data: SAMPLE

Restrictions: **minOccurs: 1 *** Required *****
maxOccurs: 1

Description: **Last Name**

Restrictions:

Description: **Last Name can only contain alpha characters, '-' (dash), and '.' (periods). The dash cannot be the first or last position. The period can only be in the 3rd position following ST.**

Data must adhere to the following:

Restrictions: **base:** xsd:string
xsd:minLength: 0
xsd:maxLength: 20

</LastName>

<Suffix>

Description: **Motorist's Suffix**

Restrictions: **minOccurs:** 0
maxOccurs: 1

Description: **Suffix Name: If supplied, must be one of the DMV acceptable suffixes**

Restrictions: **type:** NameSuffixType

Description: **Suffix**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: **base:** xsd:string
xsd:minLength: 0
xsd:maxLength: 5

Data table:

Value:	Literal:
II	II
III	III

IV	IV
JR	JR
SR	SR
2	2
2ND	2ND
3	3
3RD	3RD
4	4
4TH	4TH
5	5
5TH	5TH
6	6
6TH	6TH

</Suffix>

<StreetAddress>

Description: **Motorist's Residence Street Address**
Sample data: 1010 ANYPLACE ST

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Street Address**

Restrictions:

Description: **Alpha numeric or '&' or '/' or '%' or '-' or spaces are the only valid entries**
Data must adhere to the following:

Restrictions: **• base: xsd:string**
• xsd:minLength: 0
• xsd:maxLength: 20

</StreetAddress>

<City>

Description: **Motorist's Residence City**
Sample data: YOURCITY

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **Residence City**

Restrictions:

Description: **Alpha or '-' or spaces are the only valid characters**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 0
 - **xsd:maxLength:** 20

</City>

<State>

Description: **Motorist's Residence State**
Sample data: NY

- Restrictions:
- **minOccurs:** 1 *** Required ***
 - **maxOccurs:** 1

Description: **State or province**

Restrictions: • **type:** StateType

Description: **List of US States and Canadian Provinces**

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 2
 - **xsd:maxLength:** 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA

Electronic Ticket/Accident Reporting Specifications

BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI

Electronic Ticket/Accident Reporting Specifications

MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA
OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA

Electronic Ticket/Accident Reporting Specifications

TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</State>

<ZipCode>

Description: **Motorist's Residence Zip-Code**
Sample data: 12121

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Description: **Zip-Code**

Restrictions:

- **type:** FormatZipCodeType

Data must adhere to the following:
 Restrictions:

- **base:** xsd:string
- **xsd:pattern:** [0-9]{5}(-[0-9]{4})?
- **xsd:minLength:** 5
- **xsd:maxLength:** 10

</ZipCode>

<DateOfBirth>

Electronic Ticket/Accident Reporting Specifications

Description: **Motorist's Birth Date: If the Gender is Male or Female, the date of birth (DOB) of the motorist is required**
Sample data: 7/18/1993

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Birth date**

Restrictions:

- **type:** DateTracsType

Description: **Date**

Data must adhere to the following:

Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 8
- **xsd:maxLength:** 10

</DateOfBirth>

<DateExpires>

Description: **License Expiration Date**
Sample data: 7/18/2013

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **License Expiration Date**

Restrictions:

- **type:** DateTracsType

Description: **Date**

Data must adhere to the following:

Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 8
- **xsd:maxLength:** 10

</DateExpires>

<Gender>

Description: **Motorist's Gender (Code)**

Sample data: F

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Gender**

- Restrictions:
- **type:** GenderType

Description: **Gender**

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
M	Male
F	Female
C	Corporation
U	Unknown

</Gender>

<License>

Description: **License. Required if there is a license present.**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Driver's license**

- Restrictions:
- **type:** MotoristLicenseType

Description: **Motorist License**

This element contains the following other elements:

<Number>

Description: **Drivers License Number**

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description:	Out Of State License Number or NY Client Id Sample data: 000000000
Restrictions:	
Description:	If the accused is not a corporation, and the motorist is licensed in a state other than NY, this would be the motorist's license number from the issuing state. If unlicensed, this field should be left blank. Format: Alphanumeric Only, 25 character maximum. If the accused is not a corporation, and the motorist's license is from NY this should be the NYS Client-Id from their license. This is always a nine-numeric, never (000000000) or (555555555) or (999999999). 9 character maximum length. If unknown or unlicensed, this field should be left blank.
	Data must adhere to the following:
Description:	A minimum length of zero allows the element to be left blank.
Restrictions:	<ul style="list-style-type: none"> • base: xsd:string • xsd:minLength: 0 • xsd:maxLength: 25

</Number>

<State>

Description:	State license issued in. Required if there is a license present Sample data: NY
Restrictions:	<ul style="list-style-type: none"> • minOccurs: 1 *** Required *** • maxOccurs: 1
Description:	State or province
Restrictions:	<ul style="list-style-type: none"> • type: StateType
Description:	List of US States and Canadian Provinces
	Data must adhere to the following:
Description:	Select an option from the list
Restrictions:	<ul style="list-style-type: none"> • base: xsd:string • xsd:minLength: 2 • xsd:maxLength: 2
	Data table:

Electronic Ticket/Accident Reporting Specifications

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS

Electronic Ticket/Accident Reporting Specifications

MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA
OR	OREGON
OT	OTHER

Electronic Ticket/Accident Reporting Specifications

PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</State>

<Class>

Description:

License Class

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **License Class: If the accused is a licensed motorist from another state, then the Class of the motorist's license is required. If the motorist is not licensed or the class of the motorist's license cannot be determined, the default should be "UNK"**
Sample data: B

Restrictions: **• type: LicenseClassType**

Description: **Conditional - If the accused is a licensed motorist from another state, then the Class of the motorist's license is required. If the motorist is not licensed or the class of the motorist's license cannot be determined, the default should be "UNK".**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: **• base: xsd:string**
• xsd:maxLength: 3

Data table:

Value:	Literal:
A	Commercial, Class A: Commercial, Class A, Class B and Class C (CDL): Drivers age 21 or over can apply for a Class A driver license or any CDL with a hazardous materials endorsement. Drivers age 18 or over can apply for a Class B or Class C driver license. Valid for the same vehicles that a Class E driver can drive plus buses and trucks that have a gross vehicle weight rating (GVWR)

	of 26,001 lbs. or more.
B	Commercial, Class B: Commercial, Class A, Class B and Class C (CDL): Drivers age 21 or over can apply for a Class A driver license or any CDL with a hazardous materials endorsement. Drivers age 18 or over can apply for a Class B or Class C driver license. Valid for the same vehicles that a Class E driver can drive plus buses and trucks that have a gross vehicle weight rating (GVWR) of 26,001 lbs. or more.
C	Commercial, Class C:Commercial, Class A, Class B and Class C (CDL): Drivers age 21 or over can apply for a Class A driver license or any CDL with a hazardous materials endorsement. Drivers age 18 or over can apply for a Class B or Class C driver license. Valid for the same vehicles that a Class E driver can drive plus buses and trucks that have a gross vehicle weight rating (GVWR) of 26,001 lbs. or more.
D	Operator, Class D:

	Issued to drivers age 18 or over, or to drivers age 17 with Driver Education. Valid for passenger cars and trucks with a gross vehicle weight rating (GVWR) of 26,000 lbs. or less. A Class D driver can drive a vehicle that tows another vehicle (for example a trailer) that has a maximum gross weight of 10,000 lbs. or less. A Class D driver can tow a vehicle with a GVWR of more than 10,000 lbs only if the combined weight rating of the two vehicles is 26,000 lbs. or less.
E	Taxi and Livery, Class E: Issued to drivers age 18 or over. Valid for the same vehicles that a class D driver can drive, plus for-hire vehicles that carry 14 passengers or less.
DJ	Junior License, Class DJ: Issued to drivers under the age of 18, with restrictions. Read the DMV brochure, Learner Permits and Junior Licenses. Valid for passenger cars and trucks with a gross

	vehicle weight rating (GVWR) of 10,000 lbs. or less. A class DJ driver can drive a vehicle that tows another vehicle (for example a trailer) with a GVWR of 3,000 lbs. or less.
M	Motorcycle, Class M: for motorcycles.
MJ	Junior Motorcycle License, Class MJ: for motorcycle drivers under the age of 18, with restrictions.
NC	Non-CDL Class C: Changes for Class D drivers resulted from a law that eliminates the Non-CDL Class C license.
UNK	Unknown: If the motorist is not licensed or the class of the motorist's license cannot be determined.

Data must adhere to the following:

Description: **For out-of-state licenses, enter the class from the license up to a maximum of three characters**

Restrictions: **• base: xsd:string**
• xsd:maxLength: 3

</Class>

</License>

</Motorist>

<Vehicle>

Description: **Vehicle**Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Vehicle information****This element contains the following other elements:**

<PlateNumber>

Description: **Plate Number**
Sample data: 123ABCRestrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Plate Number**

Restrictions:

Description: **Alphanumeric plate number with no embedded spaces or special characters.**
Data must adhere to the following:Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 8

</PlateNumber>

<PlateState>

Description: **Registration State**
Sample data: NYRestrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **State vehicle is registered in**Restrictions:

- **type:** StateType

Description: **List of US States and Canadian Provinces****Data must adhere to the following:**Description: **Select an option from the list**

Electronic Ticket/Accident Reporting Specifications

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 2
 - **xsd:maxLength:** 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS

Electronic Ticket/Accident Reporting Specifications

KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA

Electronic Ticket/Accident Reporting Specifications

OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</PlateState>

<RegistrationType>

Description: **Registration Type**
Sample data:

Electronic Ticket/Accident Reporting Specifications

- Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1
- Description: **Registration type: Required with certain Registration violations**
- Restrictions: • **type:** VehicleRegistrationTypeType

Description: **Vehicle Registration Type**

Data must adhere to the following:

Description: **Select an option from the list**

- Restrictions: • **base:** xsd:string
 • **xsd:maxLength:** 3

Data table:

Value:	Literal:
AGC	Agricultural Commercial
AGR	Agricultural
AMB	Ambulance
ARG	Air National Guard
ATD	All Terrain Dealer
ATV	All Terrain Vehicle
AYG	Army National Guard
BOB	Birthplace of Baseball
BOT	Boats
CBS	County Board of Supervisors
CCK	County Clerk
CHC	Household Carrier Commercial
CLG	County Legislators
CME	Coroner/Medical Examiner
CMH	Congressional Medal of Honor
COM	Commercial
CSP	Sports Commercial
DLR	Dealer

Electronic Ticket/Accident Reporting Specifications

FAR	Farm
FPW	Former Prisoner of War
GSM	Gold Star Mothers
HAC	Ham Operator Commercial
HAM	Ham Operator
HIF	Special Reg Hearse
HIR	Hearse Coach (Hearse/Invalid Regular)
HIS	Historical
HOU	House or Coach Trailer
HSM	Historical Motorcycle
IRP	International Reg Plan
ITP	In Transit Permit
JCA	Court of Appeals
JCL	Court of Claims
JSC	Supreme Court (ADJ)
JWV	Jewish War Veterans
LMA	Limited Use Motorcycle - Type A
LMB	Limited Use Motorcycle - Type B
LMC	Limited Use Motorcycle - Type C
LOC	Locomotive
LTR	Light Trailer
LUA	Limited Use Automobile
MCD	Motorcycle dealer
MCL	Marine Corp League
MED	Medical Doctor
MOT	Motorcycle
NLM	Naval Militia
NYA	New York State Assembly

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NYC	New York Council
NYS	New York State Senate
OMF	(Public Service) Omnibus
OML	(Livery) Omnibus
OMO	Omnibus Out-of-State
OMR	(Regular) Omnibus
OMS	(Special) Omnibus (Rentals)
OMT	(Taxi) Omnibus
OMV	(Vanity) Omnibus (Rentals)
ORC	Organizational Commercial
ORG	Organizational
ORM	Organizational Motorcycle
PAS	Passenger (Passenger)
PHS	Pearl Harbor Survivors
PPH	Purple Heart
PSD	Political Subdivision (municipal/thruway)
RGC	Regional Commercial
RGL	Regional
SCL	School Car
SEM	Commercial Semi-Trailer
SNO	Snowmobiles
SOS	Survivors of the shield
SPC	Special Purpose Commercial
SPO	Sports (Passenger)
SRF	Special Passenger
SRN	Special Passenger (Judges/Officials)
STA	State Agencies
STG	State National Guard

Electronic Ticket/Accident Reporting Specifications

SUP	Supreme Court Justice
THC	Household Carrier Tractor
TOW	Tow Truck
TRA	Transporter
TRC	(Regular) Tractor
TRL	(Regular) Trailer
USC	U.S. Congress
USS	U.S. Senate
VAS	Volunteer Ambulance Services
VPL	Van Pool
WUG	World University Games

</RegistrationType>

<VehicleType>

Description: **Vehicle Type: Type of vehicle the defendant was driving or occupying at the time of the offense. Used to validate certain violations. Default: 1 Passenger**
Sample data: 1

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Vehicle TypeDefault: 1 Passenger**

Restrictions: **• type: VehicleTypeType**

Description: **Type of vehicle**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: **• base: xsd:string**
• xsd:minLength: 1
• xsd:maxLength: 1

Data table:

Value:	Literal:
0	No vehicle
1	Passenger

Electronic Ticket/Accident Reporting Specifications

2	Bus
3	Motorcycle
4	Moped
5	Truck
6	Truck/Tractor
7	Recreation vehicle
8	Farm vehicle
9	All others
A	All terrain vehicle
B	Bicycle
P	Pick up truck
V	Van

</VehicleType>

<Make>

Description: **Vehicle Make**

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Description: **Vehicle Make**

Restrictions:

- **type:** VehicleMakeType

Description: **Maximum of 5 character Vehicle Make**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 5

Data table:

Value:	Literal:
-3	Not Entered
-2	Not Applicable
-1	Unknown Make

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1	American Motors*
2	Jeep* (Includes Willys/Kaiser-Jeep)
3	AM General
4	Chrysler/DaimlerChrysler
5	Dodge
6	Imperial
7	Plymouth
8	Eagle*
9	Ford
10	Lincoln
11	Mercury
12	Buick
13	Cadillac
14	Chevrolet
15	Oldsmobile
16	Pontiac
17	GMC
18	Saturn
19	Grumman/Grumman-Olson
20	Other Domestic Manufacturers
21	Volkswagen
22	Alfa Romeo
23	Audi
24	Austin/Austin Healey
25	BMW
26	Nissan/Datsun
27	Fiat
28	Honda

Electronic Ticket/Accident Reporting Specifications

29	Isuzu
30	Jaguar
31	Lancia
32	Mazda
33	Mercedes-Benz
34	MG
35	Peugeot
36	Porsche
37	Renault
38	Saab
39	Subaru
40	Toyota
41	Triumph
42	Volvo
43	Mitsubishi
44	Suzuki
45	Acura
46	Hyundai
47	Merkur
48	Yugo
49	Infiniti
50	Lexus
51	Daihatsu
52	Sterling
53	Land Rover
54	KIA
55	Daewoo
56	Other Import

Electronic Ticket/Accident Reporting Specifications

57	BSA
58	Ducati
59	Harley-Davidson
60	Kawasaki
61	Moto-Guzzi
62	Norton
63	Yamaha
64	Brockway
65	Diamond Reo or Reo
66	Freightliner
67	FWD
68	International Harvester/Navistar
69	Kenworth
70	Mack
71	Peterbilt
72	Iveco/Magirus*
73	White/Autocar-WhiteGMC
74	Bluebird
75	Eagle Coach
76	Gillig
77	MCI
78	Thomas Built
79	Other Make *

</Make>

<Year>

Description: **Vehicle Year**
Sample data: 1997

Restrictions: **• minOccurs: 1 *** Required *****
• maxOccurs: 1

Description: **Vehicle Year**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 4
 - **xsd:maxLength:** 4

</Year>

<RegExpires>

Description: **Registration Expiration**
Sample data: 6/30/2006

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Registration Expiration Date**

Restrictions: • **type:** DateTracsType

Description: **Date**

Data must adhere to the following:

Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 8
 - **xsd:maxLength:** 10

</RegExpires>

<VehColor>

Description: **Vehicle Color**
Sample data: BK

- Restrictions:
- **minOccurs:** 1 *** **Required** ***
 - **maxOccurs:** 1

Description: **Vehicle Color**

Restrictions: • **type:** VehicleColorType

Data must adhere to the following:

Description: **When vehicle information is returned in a batch registration inquiry, the color of the vehicle will be represented by the elements**

DMV_VEH_COLOR1_CDE and DMV_VEH_COLOR2_CDE.

The following table lists the codes that may be returned to indicate the color of a registered vehicle:

Color Codes

Standard Color Codes : (may be returned as Color1 or Color2)

BK: Black	OR: Orange
BL: Blue	PK: Pink
BR: Brown	PR: Purple
GL: Gold	RD: Red
GR: Green	TN: Tan
GY: Gray	WH: White
MR: Maroon	YW: Yellow

Special Color Codes : (see “Color Combinations” for more information)

DK Dark	- Used to modify a standard color. Can be returned only as Color1
LT Light	- Used to modify a standard color. Can be returned only as Color1
NO No	- Can be returned only as Color1, and only if paired with “CL”
CL Color	- Can be returned only as Color2, and only if paired with “NO”.

Color Combinations

If both Color1 and Color2 are returned, it will be necessary to examine both codes to determine the meaning:

- If both Color1 and Color2 are “standard colors” as listed in the table above, then it means that the vehicle is painted in those two colors.
- If Color1 is “DK” or “LT”, then the vehicle is painted a dark or light shade of the color indicated in Color2.
- If Color1 is “NO” and Color2 is “CL”, it means that the DMV file does not have any color information for the vehicle (i.e., the color of the vehicle is unknown).

Here are some example combinations:

Color1	Color2	Interpretation
RD	BK	Red and Black
DK	GY	Dark Gray
LT	GR	Light Green
NO	CL	No color (color unknown)

Restrictions:

- **base:** xsd:string

</VehColor>

<RegisteredWeight>

Description: **Registered vehicle Weight**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Registered vehicle Weight**

Restrictions:

Description: **Required for weight violations. See Conditional Table.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 6

</RegisteredWeight>

<NumberofAxes>

Description: **Number of Axles**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Number of Axles**

Restrictions:

Description: **Required for certain Registration Violations. See Conditional Table.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 2

</NumberofAxles>

<Commercial>

Description: **Commercial vehicle indicator**

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Description: **Commercial vehicle indicator**

Restrictions:

- **type:** CommercialVehicleIndicatorType

Description: **Values "Y" If the Vehicle is Commercial, "N" if not commercial.**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
Y	Commercial Vehicle
N	Not commercial vehicle

</Commercial>

<Bus>

Description: **Bus Indicator**

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Description: **Bus Indicator**

Restrictions:

- **type:** BusIndicatorType

Description: **Values "Y" If the Vehicle is a Commercial Bus, "N" if not a bus**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
Y	Bus
N	Not a bus

</Bus>

<HazardousMaterial>

Description: **HazMat Indicator**

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **HazMat Indicator**

Restrictions:

- **type:** HazardousMaterialIndicatorType

Description: **Values: "Y" If the Vehicle is carrying Hazardous Materials or Placarded as such, or "N" if not**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
Y	Haz Mat
N	Non HazMat vehicle

</HazardousMaterial>

<OwnerOwned>

Description: **Owner owned**
Sample data: 1

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Owner owned**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 1

</OwnerOwned>

<DOTNumber>

Description: **US Dot Number**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **US Dot Number**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 8

</DOTNumber>

</Vehicle>

<Court>

Description: **Court**

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

This element contains the following other elements:

<Code>

Description: **DCJS Court Code - ORI Number: Court code that the ticket is answerable to**
Sample data: NY031121J

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

Electronic Ticket/Accident Reporting Specifications

Description: **DCJS Court Code - ORI Number:** Court code that the ticket is answerable to

Restrictions:

- **type:** CourtCodeType

Description: **Court code must either be on the list for valid adjudication courts or a valid ORI number**

Description: **Adjudication court codes**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:maxLength:** 7

Data table:

Value:	Literal:
TVB1499	TVB1499
TVB2799	TVB2799
TVB5199	TVB5199
TVB7050	TVB7050
TVB7111	TVB7111
TVB7150	TVB7150
TVB7211	TVB7211
TVB7250	TVB7250
TVB7311	TVB7311
TVB7350	TVB7350
TVB7550	TVB7550

Description: **Valid ORI Number**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:pattern:** [N][Y][0-9]{6}[J]
- **xsd:minLength:** 9
- **xsd:maxLength:** 9

</Code>

<StreetAddress>

Description: **Court Street Address**

Electronic Ticket/Accident Reporting Specifications

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Street Address**

Restrictions:

Description: **Alpha numeric or '&' or '/' or '%' or '-' or spaces are the only valid entries**

Data must adhere to the following:

Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 0
 • **xsd:maxLength:** 20

</StreetAddress>

<City>

Description: **Court City**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Residence City**

Restrictions:

Description: **Alpha or '-' or spaces are the only valid characters**

Data must adhere to the following:

Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 0
 • **xsd:maxLength:** 20

</City>

<State>

Description: **Court State: Must be set to NY**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **State or province**

Restrictions: • **type:** StateType

Description: **List of US States and Canadian Provinces**

Data must adhere to the following:

Description: **Select an option from the list**

Electronic Ticket/Accident Reporting Specifications

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 2
 - **xsd:maxLength:** 2

Data table:

Value:	Literal:
AB	ALBERTA, CANADA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA, CANADA
CA	CALIFORNIA
CO	COLORADO
CT	CONNECTICUT
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FL	FLORIDA
FO	FOREIGN LICENSE
GA	GEORGIA
GL	US GOVERNMENT LICENSE
GM	GUAM
HI	HAWAII
IA	IOWA
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
IT	INTERNATIONAL LICENSE
KS	KANSAS

Electronic Ticket/Accident Reporting Specifications

KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA, CANADA
MD	MARYLAND
ME	MAINE
MI	MICHIGAN
MN	MINNESOTA
MO	MISSOURI
MS	MISSISSIPPI
MT	MONTANA
MX	MEXICO
NB	NEW BRUNSWICK, CANADA
NC	NORTH CAROLINA
ND	NORTH DAKOTA
NE	NEBRASKA
NF	NEWFOUNDLAND, CANADA
NH	NEW HAMPSHIRE
NJ	NEW JERSEY
NM	NEW MEXICO
NS	NOVA SCOTIA, CANADA
NT	NORTHWEST TERRITORIES, CANADA
NU	NUNAVUT, CANADA
NV	NEVADA
NY	NEW YORK
OH	OHIO
OK	OKLAHOMA
ON	ONTARIO, CANADA

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OR	OREGON
OT	OTHER
PA	PENNSYLVANIA
PE	PRINCE EDWARD ISLAND, CANADA
PR	PUERTO RICO
QC	QUEBEC, CANADA
RI	RHODE ISLAND
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
SK	SASKATCHEWAN, CANADA
TN	TENNESSEE
TX	TEXAS
UN	UNLICENSED/UNREGISTERED
US	US GOVERNMENT/ FOREIGN DIPLOMATS
UT	UTAH
VA	VIRGINIA
VI	VIRGIN ISLANDS
VT	VERMONT
WA	WASHINGTON
WI	WISCONSIN
WV	WEST VIRGINIA
WY	WYOMING
YT	YUKON, CANADA
ZS	ANY AREA NOT COVERED

</State>

<ZipCode>

Description: Court Zip Code

Restrictions: • minOccurs: 0

• **maxOccurs:** 1
 Description: **Zip-Code**
 Restrictions: • **type:** FormatZipCodeType
 Data must adhere to the following:
 Restrictions: • **base:** xsd:string
 • **xsd:pattern:** [0-9]{5}(-[0-9]{4})?
 • **xsd:minLength:** 5
 • **xsd:maxLength:** 10
 </ZipCode>

<CourtDate>
 Description: **Appearance Date: The date, by which, the motorist is ordered to answer the charge on the ticket. If this date is in an incorrect format, missing, more than a year in the future or prior to the violation date an Exception will be generated**
 Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1
 Description: **Appearance Date: The date, by which, the motorist is ordered to answer the charge on the ticket. If this date is in an incorrect format, missing, more than a year in the future or prior to the violation date an Exception will be generated**
 Restrictions: • **type:** DateTracsType
 Description: **Date**
 Data must adhere to the following:
 Description: **MM/DD/YYYY: format. Do not zero fill months and days. July 4 should be 7/4 NOT 07/04.**
 Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 8
 • **xsd:maxLength:** 10
 </CourtDate>

<CourtTime>
 Description: **Appearance Time: The time at which the motorist is ordered to answer the charge on the ticket**
 Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1
 Description: **Appearance Time**

Restrictions:

Data must adhere to the following:

Description: **Must match the pattern: HH:MM using the 24 hour clock**

- Restrictions:
- **base:** xsd:string
 - **xsd:pattern:** [0-2]{1}[0-9]{1}:[0-5]{1}[0-9]{1}
 - **xsd:minLength:** 5
 - **xsd:maxLength:** 5

</CourtTime>

<DWITest>

Description: **DWI Test. Alcohol and Drug tests and results data is required in the violation section**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **DWI Test**

Restrictions:

Description: **Note: Alcohol and Drug tests and results data is required in the violation section.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</DWITest>

<TestType>

Description: **Test type: Alcohol and Drug tests and results data is required in the violation section**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Test type**

Restrictions:

Description: **Note: Alcohol and Drug tests and results data is required in the violation section.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</TestType>

<TestResults>

Description: **Test results: Alcohol and Drug tests and results data is required in the violation section**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Test results**

Restrictions:

Description: **Note: Alcohol and Drug tests and results data is required in the violation section.**

Data must adhere to the following:

 Restrictions: • **base:** xsd:string

</TestResults>

<OfficerNotes>

Description: **Officer Notes**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Officer Notes. This element is not currently used.**

Restrictions:

Data must adhere to the following:

 Restrictions: • **base:** xsd:string

</OfficerNotes>

<ReturnByMail>

Description: **Return By Mail**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Return By Mail**

Restrictions:

Data must adhere to the following:

 Restrictions: • **base:** xsd:string

</ReturnByMail>

</Court>

<SupportingDeposition>

Description: **Supporting Deposition**

Restrictions: • **minOccurs:** 0

- **maxOccurs: 1**

This element contains the following other elements:

<Type>

Description: **Type of deposition**

Restrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **Type of supporting deposition**

Restrictions:

Data must adhere to the following:

 Restrictions:

- **base: xsd:string**

</Type>

<Information>

Description: **Information**

Restrictions:

- **minOccurs: 1 *** Required *****
- **maxOccurs: 1**

Description: **Information on supporting deposition**

Restrictions:

Description: **Used for exceptions**

Data must adhere to the following:

 Restrictions:

- **base: xsd:string**
- **xsd:maxLength: 500**

</Information>

<DefendantStatement>

Description: **Type of deposition**

Restrictions:

- **minOccurs: 0**
- **maxOccurs: 1**

Description: **Type of deposition**

Restrictions:

Data must adhere to the following:

 Restrictions:

- **base: xsd:string**

</DefendantStatement>

<ChargeBased>

Description: **Charge Based**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Charge Based**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string

</ChargeBased>

<DirectionTravel>

Description: **Direction of Travel**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Direction of Travel**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string

</DirectionTravel>

</SupportingDeposition>

<Violation>

Description: **Violation**

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

This element contains the following other elements:

<ViolationDate>

Description: **Date and time of violation**
Sample data: 12/18/200508:01:00

Restrictions:

- **minOccurs:** 1 *** **Required** ***
- **maxOccurs:** 1

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Description: **Date and time of violation**

Restrictions:

- **type:** DateTimeTracsType

Description: **Date and time of the occurrence of the violation. Format: MM/DD/YYYYHH:MM:SS OR MM/DD/YYYY HH:MM:SS The Violation date cannot be in the future and cannot be more than 2 years old.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 13
- **xsd:maxLength:** 22

</ViolationDate>

<TypeOfLaw>

Description: **Law Type: The type of law the section the violation charged is based on, as printed on the motorists' copy of the ticket (should match the first 3 characters of the DCJSCode)**
Sample data: VTL

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **Law Type**

Restrictions:

- **type:** TypeOfLawType

Description: **The type of law**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 3

Data table:

Value:	Literal:
PL	Penal Law
TAX	Tax Law
TL	Transportation Law
VTL	Vehicle/Traffic Law

</TypeOfLaw>

<DCJSCode>

Description: **DCJS Law Code: DCJS Encoded Violation Code for Violation Charged**
Sample data: VTL0375 31 0I0

Restrictions:

- minOccurs: 1 *** Required ***
- maxOccurs: 1

Description: **DCJS Law Code**

Restrictions:

Description: **DCJS Encoded Violation Code for Violation Charged. (see Violation Codes table)**

Data must adhere to the following:

Restrictions:

- base: xsd:string
- xsd:minLength: 1
- xsd:maxLength: 22

</DCJSCode>

<ActualSpeed>

Description: **Actual Speed Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater than 5 and less than 200. Must be greater than speed zone.**

Restrictions:

- minOccurs: 0
- maxOccurs: 1

Description: **Actual Speed**

Restrictions:

Description: **Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater than 5 and less than 200. Must be greater than speed zone.**

Data must adhere to the following:

Restrictions:

- base: xsd:integer
- xsd:minExclusive: 5
- xsd:maxExclusive: 200

</ActualSpeed>

<ZoneSpeed>

Description: **Zone Speed - Posted Limit: Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater or equal to 5 and less than or equal to 65 in multiples of 5. Must be less than actual speed.**

Restrictions:

- minOccurs: 0

- **maxOccurs:** 1

Description: **Zone Speed - Posted Limit**

Restrictions:

Description: **Required for violations of sections 1180B, 1180C, 1180D, 1180D2, 1180F and 1180G. Must be greater or equal to 5 and less than or equal to 65 in multiples of 5. Must be less than actual speed.**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:integer
 - **xsd:minInclusive:** 5
 - **xsd:maxInclusive:** 65

</ZoneSpeed>

<HighwayTypeCode>

Description: **Highway Type: Type of road the violation occurred on**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Highway Type: Type of road the violation occurred on**

Restrictions: • **type:** HighwayTypeCodeType

Description: **Type of road**

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Interstate
2	State highway
3	County
4	Town
5	Village
6	City
7	Off road

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8	Parking lot
9	Parkway

</HighwayTypeCode>

<RouteCode>

Description: **Route Code**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Route Code**

Restrictions:

Description: **If the Highway type is 1(Interstate), 2(State highway) or 9(Parkway) the route code is required, otherwise it is optional. - Type 9 is per TSLED Lookup (parkway)**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 4

Data table:

Value:	Literal:
BDPK	Bay Drive
BRPK	Bronx River Parkway
BSPK	Bethpage State Parkway
CCPK	Cross County Parkway
HRPK	Hutchinson River Parkway
HSPK	Heckscher Spur
LMPK	Long Mountain Parkway
LOPK	Lake Ontario State Parkway
LPKY	Loop Parkway
MCPK	Robert Moses Causeway
MSPK	Meadowbrook Parkway
NSPK	Northern State Parkway

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OCPK	Ocean Parkway
PIPK	Palisades Interstate Parkway
RMPK	Robert Moses Parkway
SAPK	Sagtikos State Parkway
SBPK	Sprain Brook Parkway
SMPK	Saw Mill River Parkway
SOPK	South State Parkway
SSPK	Southern State Parkway
SUPK	Sunken Meadow Spur
TSPK	Taconic State Parkway
UNKN	Unknown
WRPK	W. River St Parkway
WSPK	Wantagh State Parkway

</RouteCode>

<MuniCode>

- Description: **Muni Code: 4-digit municipality code where the violation occurred. Should agree with the municipalities the NCIC can write tickets to and the municipalities answerable to the court**
- Restrictions: **• minOccurs: 0**
• maxOccurs: 1
- Description: **Muni Code**
- Restrictions:
- Description: **4-digit municipality code where the violation occurred. Should agree with the municipalities the NCIC can write tickets to and the municipalities answerable to the court - per TSLED Lookups.**
- Data must adhere to the following:**
- Restrictions: **• base: xsd:string**
• xsd:minLength: 4
• xsd:maxLength: 4

</MuniCode>

<ArrestTypeCode>

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Description: **Arrest Type**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Arrest Type**

Restrictions:

Description: **Per TSLED Lookup - Arrest Type Will default to the code for “Unknown” if the data is not present or not on database Arrest_Type table. This field serves as the indicator as to whether the charge is based on a property, personal injury or fatal accident.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Patrol
2	Radar
3	Road check
4	Scales
5	Property damage accident
6	Personal injury accident
7	Fatal accident
8	Aircraft
9	Other
L	Laser
V	Vascar
W	Work zone

</ArrestTypeCode>

<ArrestTransactionDate>

Description: **Arrest Transaction Date**

Restrictions:

- **minOccurs:** 0

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	<ul style="list-style-type: none">• maxOccurs: 1
Description:	Arrest Transaction Date
Restrictions:	<ul style="list-style-type: none">• type: DateTimeTracsType
Description:	Date and time of the occurrence of the violation. Format: MM/DD/YYYYHH:MM:SS OR MM/DD/YYYY HH:MM:SS The Violation date cannot be in the future and cannot be more than 2 years old.
	Data must adhere to the following:
Restrictions:	<ul style="list-style-type: none">• base: xsd:string• xsd:minLength: 13• xsd:maxLength: 22

</ArrestTransactionDate>

<LocalOffice>

Description:	Local Office - TZS: For State Police, this field is the Troop/Zone/Sector(TZS). For others, this can be a precinct or sub station. Sample data: A111
Restrictions:	<ul style="list-style-type: none">• minOccurs: 1 *** Required ***• maxOccurs: 1
Description:	Local Office - TZS
Restrictions:	
Description:	For State Police, this field is the Troop/Zone/Sector(TZS). For others, this can be a precinct or sub station.
	Data must adhere to the following:
Restrictions:	<ul style="list-style-type: none">• base: xsd:string• xsd:minLength: 1• xsd:maxLength: 4

</LocalOffice>

<PoliceAgency>

Description:	NCIC Description: Used for exceptions
Restrictions:	<ul style="list-style-type: none">• minOccurs: 0• maxOccurs: 1
Description:	NCIC Description
Restrictions:	

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 30

</PoliceAgency>

<CTVName>

Description: **CTV Name**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **CTV Name**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</CTVName>

<PlaceOfOccurance>

Description: **Place Of Occurance**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Place Of Occurance**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</PlaceOfOccurance>

<DriverLicShown>

Description: **Driver's License Shown**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Driver's License Shown**

Restrictions:

Data must adhere to the following:

- Restrictions:
- **base:** xsd:string

</DriverLicShown>

<ViolationDescription>

Description: **Violation Description**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Violation Description**

Restrictions:

Data must adhere to the following:

Restrictions:

- **base:** xsd:string

</ViolationDescription>

<LawSection>

Description: **VT Code: Violation Charged - Must match DMV violation code table.**
Sample data: 3752A1

Restrictions:

- **minOccurs:** 1 *** Required ***
- **maxOccurs:** 1

Description: **VT Code**

Restrictions:

Description: **Violation Charged - Must match DMV violation code table.**

Data must adhere to the following:

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 7

</LawSection>

<Ordinal>

Description: **Ordinal**
Sample data: 06600

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

Description: **Ordinal**

Restrictions:

Data must adhere to the following:

Restrictions: • **base:** xsd:string

</Ordinal>

<AlcoholDrugTest>

Description: **Alcohol-Drug test Administered Code**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Alcohol-Drug test Administered Code**

Restrictions: • **type:** AlcoholDrugTestAdministeredType

Description: **If 1192.X (Drug or alcohol related offense) a code indicating whether a test for alcohol or drugs was given**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions: • **base:** xsd:string
 • **xsd:minLength:** 1
 • **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Test given, results required
2	Test refused
3	No test given
4	Unknown if test was given

</AlcoholDrugTest>

<AlcoholDrugTestType>

Description: **Alcohol-Drug Test Type Code**

Restrictions: • **minOccurs:** 0
 • **maxOccurs:** 1

Description: **Alcohol-Drug Test Type Code**

Restrictions: • **type:** AlcoholDrugTestTypeType

Description: **If 1192.X, and a test for alcohol or drugs was administered, a code of the type of test**

Data must adhere to the following:Description: **Select an option from the list**

- Restrictions:
- **base:** xsd:string
 - **xsd:minLength:** 1
 - **xsd:maxLength:** 1

Data table:

Value:	Literal:
1	Breathalyzer
2	Blood test
3	Urinalysis

</AlcoholDrugTestType>

<AlcoholTestResult>

Description: **Alcohol Test Result: If 1192.1,2,3,5,6 and a test for alcohol was administered, a two-digit number between 00 and 60, when multiplied by .10 is equal to the BAC of the test result.**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Alcohol Test Result**

Restrictions:

Description: **If 1192.1,2,3,5,6 and a test for alcohol was administered, a two-digit number between 00 and 60, when multiplied by .10 is equal to the BAC of the test result.****Data must adhere to the following:**Description: **A two-digit number between 00 and 60**

- Restrictions:
- **base:** xsd:string
 - **xsd:pattern:** [0-6]{1}[0-9]{1}
 - **xsd:minLength:** 2
 - **xsd:maxLength:** 2

</AlcoholTestResult>

<DrugTestResult>

Description: **Drug Test Result**

- Restrictions:
- **minOccurs:** 0
 - **maxOccurs:** 1

Description: **Drug Test Result**

Restrictions:

- **type:** DrugTestResultType

Description: **If 1192.4 and a test for drugs was administered**

Data must adhere to the following:

Description: **Select an option from the list**

Restrictions:

- **base:** xsd:string
- **xsd:minLength:** 1
- **xsd:maxLength:** 1

Data table:

Value:	Literal:
P	Positive
N	Negative

</DrugTestResult>

</Violation>

<Location>

Description: **Location: Not used by Adjudication**

Restrictions:

- **minOccurs:** 0
- **maxOccurs:** 1

</Location>

</Ticket>

</Contents>

</File>

Accidents

Accident Report Case Number

In order to prevent duplicate Accident reporting numbers among the many agencies and locations across New York, a unique sequencing number, called a case number (data element 'case_number' in the 'Summary' file,) must be assigned. The case number will have a 12-character value with the following components:

pos	Description
1-2	The agency code as assigned by DMV
3-6	TraCS Sequence Numbering- (Modified Base 30) - Created by using the letters of the alphabet A-Z plus 0-9 characters minus vowels (A,E,I,O,U,Y) - Insures that the ticket will not spell or imply anything offensive - Recommend in place of using only numerics so more than 9999 tickets can be written
7-12	Machine code-This number MUST be UNIQUE within the issuing agency as it will become part of each Ticket and Accident Report number. The Criteria for the Machine Number is as follows: - Only letters and numbers are allowed, no special characters - All letters must be UPPER CASE - The machine number MUST be exactly 4 characters long - It can NOT start with Zero or the letter "O" - The 4th character MUST be a number - The first 3 characters of the machine number should not spell or imply anything offensive; the machine number is the first 4 characters of the Ticket number, and the third - sixth characters of the Accident Report number and as such will be seen by the public.

Case Number	Agency Code	Machine Code	Sequence Number
2T1L42000119	2T	1L42	000119
BWEG11000023	BW	EG11	000023

Data Input Schema

The following Schema illustrates the data element input 'tags' for accident reports.
(Note: Slight modification to the AIS schema is tentatively planned for June 2006.)

<Accident>

<Summary>

```

    <accident_date></accident_date>
    <accident_time></accident_time>
    <ammended></ammended>
    <badge></badge>
    <case_number></case_number>
    <CMV_fatal_injury></CMV_fatal_injury>
    <CMV_number_vehicle_person></CMV_number_vehicle_person>
    <CMV_qual_vehicles></CMV_qual_vehicles>
    <CMV_towed></CMV_towed>
    <CMV_transported></CMV_transported>
    <collision_direction></collision_direction>
    <cost_repair></cost_repair>
    <county></county>
    <ctv></ctv>
    <day></day>
    <fatal_indicator></fatal_indicator>
    <first_event></first_event>
    <formtypeA></formtypeA>
    <formtypeD></formtypeD>
    <formtypeS></formtypeS>
    <formversionA></formversionA>
    <formversionD></formversionD>
    <formversionS></formversionS>
    <investigated></investigated>
    <lanes></lanes>
    <leftscene></leftscene>
    <light_conditions></light_conditions>
    <loc_first_event></loc_first_event>
    <local_codes></local_codes>
    <ncicori></ncicori>
    <no_buses></no_buses>
    <no_hazmat_placard></no_hazmat_placard>
    <nonmotorist_action></nonmotorist_action>
    <nonmotorist_location></nonmotorist_location>
    <number_injured></number_injured>
    <number_killed></number_killed>
    <number_vehicle></number_vehicle>
    <officer_first></officer_first>

```

```

<officer_mi></officer_mi>
<officer_last></officer_last>
<officer_signature></officer_signature>
<Original_case_number></Original_case_number>
<photo></photo>
<Rank></Rank>
<reconstructed></reconstructed>
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Sample XML File

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Accident Report Data Elements

This section contains information on the various data elements captured in the Electronic Accident Reporting System. The table heading definitions are as follows:

NYSP Element—The data element name as per the New York State Police.

Description—What the data element is trying to capture

Optional /Conditional/Required—The level of necessity of the data elements. See the ‘Explanation’ for specifics; this varies depending on what form is being submitted.

Fatal Error—This indicator illustrates fields that must contain a valid value, otherwise the submitted report will be rejected; see ‘Exceptions Handling’ section.

Data Type (Length)—The data format (*numeric*, *varchar2*, *date*) allowed in the field, with length limitations.

Explanation—Contains information as to where (what forms) and how the data element is used, and under what conditions.

Note: References to forms MV104AN and MV104W are anticipatory; they are not currently received through the XML/Electronic Accident Reporting system.

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Summary					
accident_date	The date the accident occurred.	Required	√	Date (M/D/YYYY)	Required on all Form types.
accident_time	The time of day that the accident took place.	Required	√	Date (HH:MM)	Required on all Form types. Military time.

Electronic Ticket/Accident Reporting Specifications

NYSP Element	Description	Optional/ Conditional/ Required	Fatal Error	Data Type (Length)	Explanation
Summary					
Ammended	Indicates whether the report is an amendment to a previously submitted report (Values: Y - Yes, N - No).	Conditional	√	Varchar2 (1)	Required Forms: MV104S, MV104A, MV104AN, MV104AW, MV104D
Badge	Badge number of the investigator	Conditional		Varchar2 (5)	Required Forms: MV104S, MV104A, MV104AW, MV104D
case_number	Number assigned to a case entered through the Tracs system.	Required		Numeric (12)	Not a form element
CMV_fatal_injury	NYSP - Number of fatalities associated with the commercial vehicle	Optional		Numeric	Not passed to DMV. Extra element that probably will be removed.
CMV_number_vehicle_person	NYSP - Criteria to determine if an MV-104S will be needed. Specific to TraCS.	Optional		Varchar2 (8)	NYSP Element. Not Passed to DMV-Agencies not using Tracs should not use this element.
CMV_qual_vehicles	NYSP - Criteria to determine if an MV-104S will be needed. Specific to TraCS.	Optional		Varchar2 (6)	NYSP Element. Not Passed to DMV. Agencies not using Tracs should not use this element.
CMV_towed	Total number of vehicles towed from the scene.	Conditional		Numeric	Required Forms: MV104S
CMV_transport	Number of people transported for immediate medical treatment	Conditional		Numeric	Required Forms: MV104S
collision_direction	DMV classification for the manner of collision.	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
cost_repair	Indicates whether any vehicles in the accident have more that \$1000 damage.	Conditional		Varchar2 (1)	Required Forms: MV104A, MV104AN
county	County where the accident occurred.	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW, MV104S, MV104D
ctv	NYSP - Four digit code of the Municipality	Optional		Numeric	NYSP Element. Not Passed to DMV
day	The day of the week that the accident occurred on. Possible values: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, or Sunday.	Conditional		Varchar2 (9)	Required Forms: MV104A, MV104AN
fatal_indicator	NYSP - TraCS specific fatal indicator	Optional		CHAR(1)	NYSP Element. Not Passed to DMV
first_event	The first event that occurred during the accident.	Conditional		Numeric (2)	Required on MV104A, MV104AN, MV104AW, MV104S . See Event Type table.

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Summary					
formtypeA	Name of the Form Type. This element contains the text MV-104A if the MV-104A form is being sent.	Optional		Varchar2 (7)	This is not a form element; rather it identifies which form(s) the supplied data is associated with.
formtypeD	Name of the Form Type. This element contains the text MV-104D if the MV-104D form is being sent.	Optional		Varchar2 (7)	This is not a form element; rather it identifies which form(s) the supplied data is associated with.
formtypeS	Name of the Form Type. This element contains the text MV-104S if the MV-104S form is being sent.	Optional		Varchar2 (7)	This is not a form element; rather it identifies which form(s) the supplied data is associated with.
formversionA	Version of the Form Type (See Form Types and version Codes).	Optional		Varchar2 (50)	This is not a form element, rather it identifies which form(s) the supplied data is associated with.
formversionD	Version of the Form Type (See Form Types and version Codes).	Optional		Varchar2 (50)	This is not a form element, rather it identifies which form(s) the supplied data is associated with.
formversionS	Version of the Form Type (See Form Types and version Codes).	Optional		Varchar2 (50)	This is not a form element, rather it identifies which form(s) the supplied data is associated with.
investigated	Indicates whether the police investigated the accident (Values: Y - Yes, N - No).	Conditional	√	CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW.
lanes	Number of travel lanes.	Conditional		Numeric (2)	Required Forms: MV104D
leftscene	Indicates whether or not the driver/Individual left the scene of accident (Values: Y - Yes, N - No).	Conditional	√	Varchar 2 (1)	Required Forms: MV104A, MV104AN, MV104AW
light_conditions	Light Condition at time of Accident (see Light Conditions code table)	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
loc_first_event	Indicates whether the vehicles were on-road or off-road (Values: 1-On roadway, 2 - Off roadway, 9 - Unknown).	Conditional	√	Numeric (1)	Required Forms: MV104A, MV104AN, MV104AW
local_codes	Free text field, may be used to enter any identifier a local agency would like to enter.	Optional		Varchar2(30)	Not a form element
ncicori	NCIC Code of the organization reporting the accident.	Conditional	√	Numeric (8)	Required Forms: MV104A, MV104AN, MV104AW, MV104S, MV104D

Electronic Ticket/Accident Reporting Specifications

NYSP Element	Description	Optional/ Conditional/ Required	Fatal Error	Data Type (Length)	Explanation
Summary					
no_buses	Number of buses (with capacity of 9 or more people) involved in the accident	Conditional		Numeric	Required Forms: MV104S
no_hazmat_placard	Number of vehicles with Hazmat Placard involved in the accident.	Conditional		Numeric	Required Forms: MV104S
nonmotorist_action	Action the pedestrian/bicyclist was taking at the time of the accident.	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
nonmotorist_location	Location of pedestrian or bicyclist in respect to an intersection at the time of the accident.	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
number_injured	Number of people injured in the accident, not including the number killed.	Conditional	√	Numeric	Required Forms: MV104A, MV104AN
number_killed	Number of people killed in the accident	Conditional	√	Numeric	Required Forms: MV104A, MV104AN, MV104D, MV104S, MV104AW
number_vehicle	Number of vehicles involved with the accident.	Conditional	√	Numeric	Required Forms: MV104A, MV104AN, MV104AW
officer_first	First name of the investigator	Conditional		Varchar2 (25)	Required Forms: MV104S, MV104A, MV104AN, MV104AW, MV104D
officer_mi	Middle name of the investigator	Conditional		Varchar2 (15)	Required Forms: MV104S, MV104A, MV104AN, MV104AW, MV104D
officer_last	Last name of the investigator	Conditional		Varchar2 (25)	Required Forms: MV104S, MV104A, MV104AN, MV104AW, MV104D
officer_signature	Investigator's signature (Must be encoded in Base 64 format).	Conditional	√	clob	Required Forms: MV104A, MV104AN, MV104AW, MV104D, MV104S
Original_case_number	NYSP - If an accident is amended, this is the case number from the original accident	Optional		Varchar 2 (18)	NYSP Element. Not Passed to DMV
photo	Indicates whether police took pictures of the accident (Values: Y - Yes, N - No).	Conditional	√	CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
rank	Rank of investigator	Conditional		Varchar2 (20)	Required Forms: MV104S, MV104A, MV104AN, MV104AW, MV104D
reconstructed	Indicates whether the accident was reconstructed (Values: Y - Yes, N - No).	Conditional	√	CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
reconstructed_shield	Shield number of the officer that did the accident reconstruction	Optional		Varchar 2 (5)	NYSP Element. Not Passed to DMV

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NYSP Element	Description	Optional/ Conditional/ Required	Fatal Error	Data Type (Length)	Explanation
Summary					
review_date	Date of case review by police.	Conditional	√	Date (M/D/YYYY)	Required Forms: MV104AN, MV104A, MV104D, MV104AW
review_officer_name	Reviewing Officer	Conditional		Varchar2 (50)	Required Forms: MV104A, MV104AN, MV104AW
review_officer_signature	NYSP - Signature of reviewing officer (Must be encoded in Base 64 format).	Optional		clob	NYSP Element. Not Passed to DMV
review_time	Time of case review by police.	Conditional		Date (HH:MM)	Required Forms: MV104AN, MV104A, MV104D, MV104AW
road_surface_condition	The condition of the roadway surface at the time of the accident.	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
roadway_character	Road characteristics regarding grade and orientation. (See Roadway Character Code table)	Conditional	√	NUMBER (1)	Required Forms: MV104A, MV104AN, MV104AW
roadway_flow	Type of traffic flow at the scene of the accident.	Conditional		Numeric (2)	Required Forms: MV104S
roadway_surface	The type of surface the vehicles were on at the time of the accident.	Conditional		Numeric (2)	Required Forms: MV104D
speed_event	Posted speed limit.	Conditional		Numeric (3)	Required Forms: MV104D
station	Investigator's station, beat, sector	Conditional		Varchar2(5)	Required Forms: MV104S, MV104A, MV104AN, MV104AW, MV104D
traffic_control	Type of traffic control at scene of accident.	Conditional		Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
troop	NYSP - Troop / Division of the Officer	Required		Varchar 2 (2)	Used along with the NYSP element Zone to make up the DMV element Precinct_Post_Troop_Zone; Possible Values: A,B,C,D,E,F,G,H,K,L,M,T,X
truck_sixtires	Number of trucks with 6 or more tires involved in the accident.	Conditional		Numeric	Required Forms: MV104S
tzs	NYSP - Troop, Zone, and Station concatenated together	Optional		Varchar 2 (9)	NYSP Element. Not Passed to DMV
weather_conditions	Weather conditions at the time of the accident	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
work_related	Whether the accident was work related (Values: Y - Yes, N - No).	Conditional		Varchar2 (1)	Required Forms: MV104D
zone	NYSP - Zone / Precinct of the Officer	Required		Varchar 2 (2)	Used along with the NYSP element Troop to

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Summary					
					make up the DMV element Precinct_Post_Troop_Zone
Diagram	Diagram of accident (Must be encoded in Base 64 format).	Conditional		clob	Required Forms: MV104A, MV104AN, MV104AW
LocToolVersion	NYSP - Version of the Locator Tool that is used with TraCS	Optional		Varchar 2 (10)	NYSP Element. Not Passed to DMV
CaptureDate	NYSP - Date that the information was captured by Locator Tool	Optional		Date	NYSP Element. Not Passed to DMV
Xcoordinate	Reported latitude of the accident.	Conditional		Numeric (15,4)	Required Forms: MV104A, MV104AN, MV104AW
Ycoordinate	Reported longitude of the accident.	Conditional		Numeric (15,4)	Required Forms: MV104A, MV104AN, MV104AW
Zcoordinate	NYSP - Z Coordinate	Optional		Numeric (15,4)	NYSP Element. Not Passed to DMV
at_intersection	Indicates if the accident occurred within 33 feet of an intersection indicator (Values: Y - Yes, N - No).	Conditional		CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
distance_type	The type of measurement units used to describe distance.	Conditional		Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
intersection	Intersecting Street of the accident.	Conditional		Varchar 2 (30)	Required Forms: MV104A, MV104AN, MV104AW
location_definable	Intersection point of the accident.	Optional		Varchar 2 (30)	Deprecated
literal_description	Intersection point of the accident.	Optional		Varchar 2 (30)	Required forms: MV104A, MV104AN, MV104AW
location_direction	The direction the vehicles were traveling at the time of the accident.	Conditional		Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
location_distance	Distance from reference point or intersection.	Conditional		Numeric (4)	Required Forms: MV104A, MV104AN, MV104AW
loccounty	NYSP - County of accident taken from Locator Tool	Optional		Varchar 2 (25)	NYSP Element. Not Passed to DMV
map_version	NYSP - Version of map used in the locator tool	Optional		Varchar 2 (20)	NYSP Element. Not Passed to DMV
reference_marker	Reference marker point.	Conditional		Varchar2 (12)	Required Forms: MV104A, MV104AN, MV104AW
road	Street on which the accident occurred.	Conditional	√	Varchar 2 (30)	Required Forms: MV104A, MV104AN, MV104AW, MV104D

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Summary					
SnapStatus	NYSP - Snap status in locator tool	Optional		Varchar 2 (2)	NYSP Element. Not Passed to DMV
narrative	Police case notes.	Conditional	✓	Varchar2 (2000)	Required Forms: MV104S, MV104A, MV104AN, MV104AW

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Unit					
access_control	Type of road access.	Conditional		Numeric (2)	Required Forms: MV104S
cargo_body	Vehicle Cargo Body Type	Conditional		Numeric (2)	vehicle configuration must be bus if cargo body type is bus (vehicle configuration is Single-unit truck: 2 axles, 6 tires and cargo type is Bus (Seats 9 - 15 people including driver)) Required Forms: MV104S
carrier_explanation	NYSP - Further explanation of the events of the CMV accident	Optional		Varchar 2 (55)	NYSP Element. Not Passed to DMV
Carrier_Source	Carrier Source – (To be depreciated-tentative date 6/06)	Conditional		Varchar2 (1)	Required Forms: MV104S
CMV_first_event	Supplemental Event	Conditional		Numeric(2)	Required Forms: MV104S
CMV_second_event	Supplemental Event	Conditional		Numeric(2)	Required Forms: MV104S
CMV_third_event	Supplemental Event	Conditional		Numeric(2)	Required Forms: MV104S
CMV_fourth_event	Supplemental Event	Conditional		Numeric(2)	Required Forms: MV104S
Comm_Vehicle_Type	Truck Bus Class code of commercial vehicle (see Truck Bus Class code table)	Conditional		Varchar 2 (2)	IF the vehicle is a truck it must have an acceptable truck class and a body type of one of the following: SUBURBAN ,UNKNOWN TRUCK, TRACTOR, DELIVERY TRUCK, DUMP, FLAT BED TRUCK, STAKE TRUCK, TANK TRUCK, REFRIGERATOR TRUCK, TOW TRUCK, VAN TRUCK, UTILITY, POLE TRAILER,SEMI-TRAILER, TRAILER

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NYSP Element	Description	Optional/ Conditional/ Required	Fatal Error	Data Type (Length)	Explanation
Unit					
					If the vehicle is a bus it must have a vehicle class of Transit bus or over the road coach and it must have a body type of SUBURBAN or BUS (OMNIBUS)
					Acceptable Truck bus classes are 'C1','C2','C3','D1','D2','D3','E1','E2','E3','F1','F2','F3','G1','G2','G3','H1','H2','H3','I1','I2','I3','J1','J2','J3','K1','K2','K3','L1','L2','L3','M1','M2','M3' see list for truck bus class codes
					Required Forms: MV104A, MV104AN, MV104AW
contr_cir_driver	Primary contributing factor	Conditional	√	NUMBER (2)	Required Forms: MV104A, MV104AN, MV104AW
contr_cir2_driver	Secondary contributing factor	Conditional		NUMBER (2)	Required Forms: MV104A, MV104AN, MV104AW
most_damaged_area	Type of Damage to the vehicle	Conditional		Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
damaged_area	Category of Damage to the vehicle.	Conditional		Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
direction_travel	Direction the vehicle was traveling at the time of the accident.	Conditional	√	Varchar 2 (2)	Direction of vehicle must be entered if Body Type is entered
					Direction of Travel cannot be null
					Required Forms: MV104A, MV104AN, MV104AW
estimated_speed	Speed of travel	Conditional		Numeric (3)	Required Forms: MV104D
gross_weight	Vehicle gross weight in pounds	Conditional		Numeric (6)	Must be a numeric Value
					Required Forms: MV104S
hazmat_class_name	Name of hazardous materials class. This is a free text field.	Conditional		Varchar2 (25)	Required Forms: MV104S
hazmat_code	Standard Hazardous material code	Conditional		Numeric (4)	Required Forms: MV104S, MV104A, MV104AN, MV104AW
hazmat_placard_info	Type of Hazardous Material Placard	Conditional		Numeric (3)	Required Forms: MV104S, MV104A, MV104AN, MV104AW
hazmat_released	Indicates whether hazardous material was released from a vehicle. Possible values Y-	Required		Char (1)	Required Forms: MV104A, MV104S

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NYSP Element	Description	Optional/ Conditional/ Required	Fatal Error	Data Type (Length)	Explanation
Unit					
	Yes or N- No.				
hazmat_type	Detailed Type of Hazardous Material	Conditional		Numeric (5)	Required Forms: MV104S, MV104A, MV104AN, MV104AW
no_axles	Total number of axles, including trailer	Conditional		Numeric (2)	Required Forms: MV104S
overdimension_permit	Over-dimension permit indicator (Values: Y - Yes, N - No).	Conditional		CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
overweight_permit	Overweight permit indicator (Values: Y - Yes, N - No).	Conditional		CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
point_impact	Category of Damage to the vehicle.	Conditional		NUMBER (2)	Required Forms: MV104A, MV104AN, MV104AW
total_gross_weight	Total gross weight of all trailers in pounds.	Conditional		Numeric	Required Forms: MV104S
total_occupants	The number of passengers in the vehicle at the time of the accident, including the driver. Must be in two digit format, e.g. '01', or '04.'	Conditional		Numeric (2)	Number of occupants is required if vehicle plate# and body type information is supplied
					Must be numeric, unknown or not applicable
					Required Forms: MV104A, MV104AN, MV104AW
type_involved	Identifies the type of vehicle involved. (Values: 1 – vehicle, B – bicyclist, P – pedestrian, A – all terrain, S – snowmobile, I – inline skater, O – other.)	Conditional	√	Varchar2 (1)	See Vehicle ID table; Bicyclist (operator) or Other Pedestrian must be used if the safety equipment used was: In-line skates bicyclist (Helmet Only), In-line Skates Bicyclist (Helmet/Other), In-line skates Bicyclist (Pads Only), and In-line Skates Bicyclist (Stoppers Only)
					Required Forms: MV104A, MV104AN, MV104AW
unit_instance	Identifies the order of Vehicles in the accident, unique for a Case	Required	√	Numeric (3)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
unknown_speed	Indicates whether the speed of the vehicle was known at the time of the accident (Values: Y - Yes, N - No).	Conditional		Char (1)	Required Forms: MV104D
vehicle_configuration	Configuration of the vehicle	Conditional		Numeric (2)	vehicle configuration must be bus if cargo body type is bus (vehicle configuration is Single-unit truck: 2 axles, 6 tires and cargo type is Bus (Seats 9 - 15 people including driver))

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NYSP Element	Description	Optional/ Conditional/ Required	Fatal Error	Data Type (Length)	Explanation
Unit					
					Required Forms: MV104S
vehicle_long	More than 34 feet long indicator (Values: Y - Yes, N - No).	Conditional		CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
vehicle_maneuver_action	Action of the vehicle prior to the accident. (See Vehicle Maneuver code table for possible values)	Conditional	✓	Numeric (2)	Pre-accident action cannot be null Required Forms: MV104A, MV104AN, MV104AW
vehicle_towed_by	Describes who the vehicle was towed by	Conditional		Varchar2 (14)	Required Forms: MV104A, MV104AN, MV104AW
vehicle_towed_to	Describes where the vehicle was towed.	Conditional		Varchar2 (14)	Required Forms: MV104A, MV104AN, MV104AW
vehicle_towed	Indicates if vehicle was towed from scene (Values: Y - Yes, N - No).	Optional		CHAR (1)	Should be supplied with the Forms: MV104A MV104AN, MV104AW
vehicle_wide	More than 95 inches wide indicator (Values: Y - Yes, N - No).	Conditional		CHAR(1)	Required Forms: MV104A, MV104AN, MV104AW
Year	Four digit model year for which the vehicle was manufactured	Conditional		Numeric (4)	This must be a numeric value e.g. 2005 Required Forms: MV104A, MV104AW, MV104AN
Make	Make of the vehicle (See Vehicle Make table for possible values)	Conditional		Varchar2 (5)	Required Forms: MV104A, MV104AN, MV104AW
Model	FARS classification of the vehicle model. (See Vehicle Model for possible values)	Conditional		Varchar2 (4)	Required Forms: MV104D
Vin	Vehicle Identification Number	Conditional		Varchar2 (17)	Required Forms: MV104A, MV104AN, MV104AW, MV104S
LicensePlate	A Vehicle's plate number.	Conditional		Varchar2 (10)	Length of plate number must not exceed 8 characters if vehicle is registered in NY state Plate number is required if vehicle is registered in NY state and body type is known Plate number or Body type must be entered if Public Property Damage information is supplied Required Forms: MV104A, MV104AN, MV104AW, MV104S
LicenseState	State code where auto is registered	Conditional		Varchar2 (2)	Required Forms: MV104A, MV104AN, MV104AW, MV104S
HazMatPlate	NYSP - Four digit Placard Number. This	Conditional		Varchar2 (4)	Required Forms: MV104S

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Unit					
	comes from the middle of the diamond or from the rectangular box and the one digit number from the bottom of the diamond.				
VehRegType	The registration class the vehicle belongs to. See Registration Class table.	Optional		Varchar2 (3)	Required for all registered vehicles in NYS. Not currently Passed to DMV; <u>will</u> be used in the future.
VehType	Vehicle body type (See table for possible values)	Conditional		Varchar2 (4)	Body Type is required when plate number has been provided Body Type is required for any vehicle Plate number or Body type must be entered if Public Property Damage information is supplied Required Forms: MV104A, MV104AN, MV104AW
CarrierName	The carrier's name.	Conditional		Varchar2 (100)	Required Forms: MV104S
CarrierStreet	The carrier's street address line 1	Conditional		Varchar2 (30)	Required Forms: MV104S
CarrierCity	The carrier's address city	Conditional		Varchar2 (25)	Required Forms: MV104S
CarrierState	The carrier's address state code	Conditional		Varchar2 (2)	Required Forms: MV104S
CarrierZipCode	The carrier source address zip code	Conditional		Varchar2 (9)	Required Forms: MV104S
CarrierDOTNumber	DOT ID Number	Conditional		Varchar2 (20)	Required Forms: MV104S
CarrierICCNumer	ICC MC ID Number	Conditional		Varchar2 (6)	Required Forms: MV104S
Registrant_First_Nam e	First name of the individual the vehicle is registered to.	Conditional		Varchar2 (25)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_Middle_N ame	Middle name of the individual the vehicle is registered to.	Conditional		Varchar2 (15)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_Last_Nam e	Last name of the individual the vehicle is registered to.	Conditional		Varchar2 (25)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_Sex	The gender of the registrant	Conditional		Varchar2 (25)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_Street_Ad dress_1	Registrant street address line 1	Conditional		Varchar2 (25)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_City	Registrant city	Conditional		Varchar2 (25)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_State	Registrant address state code	Conditional		Varchar2 (2)	Required Forms: MV104A, MV104AN,

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Unit					
					MV104AW
Registrant_Zip_Code	Registrant address zip code.	Conditional		Varchar2 (9)	Required Forms: MV104A, MV104AN, MV104AW
Registrant_Birth_Date	Registrant Date of Birth (for individuals only)	Conditional		Date (M/D/YYYY)	Required Forms: MV104A, MV104AN, MV104AW
HazMatCardReq	Hazardous Material Placard indicator (Values: Y - Yes, N - No).	Conditional		Varchar2 (1)	Required Forms: MV104S
second_event	Code with the second vehicle event (See Event types table for possible values)	Optional	√	Numeric (2),	Required forms: MV104A, MV104AN, MV104AW
owner_insurance	Insurance Carrier Code	Conditional		Varchar2 (3)	Required Forms: MV104A, MV104AN, MV104AW

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
driver_airbag_not_vehicle	Indicates whether airbags were in the vehicle at the time of the accident. (Values: Y - Yes, N - No).	Conditional		CHAR (1)	Required Forms: MV104D
driver_airbags_deployed	Indicates whether airbags were deployed. (Values: Y - Yes, N - No).	Conditional		CHAR (1)	Required Forms: MV104D
driver_condition	Emotional state of individual at scene of accident.	Conditional	√	Numeric (1)	Driver_condition should be entered for a Police report when a driver_type_complaint is entered When injury information is entered for an individual, then the driver_type_complaint, Driver_condition and injury location cannot have a value of not applicable

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
					Driver_loc_complaint and Driver_type_complaint should be entered when Driver_condition is entered for a Police Reported injury. Required Forms: MV104A, MV104AN, MV104AW
CMV_Driver_condition	Condition of the driver at the time of the accident	Conditional		Numeric (2)	Required Forms: MV104S
driver_date_death	Date of individual's death.	Conditional		Date (M/D/YYYY)	Date of Death must be date of accident or later. Required Forms: MV104A, MV104AN, MV104AW
driver_time_death	Military time of individual's death.	Conditional		Date (HH:MM)	Required Forms: MV104D
driver_deceased	Indicates if individual is deceased. (Values: Y - Yes, N - No).	Conditional		Char (1)	Required Forms: MV104D
driver_ejection	Type of ejection from the vehicle.	Conditional	√	Numeric (2)	Must have a value if the accident involves a fatality, an injury, or property damage and injury. If the accident does not involve a fatality and an driver_ejection is provided, then the following information must also be supplied: sex, seat position, and age. Required Forms: MV104A, MV104AN, MV104AW
driver_injured	NYSP - Injured flag specific to TraCS	Optional		Char (1)	NYSP Element. Not Passed to DMV. Agencies not using Tracs should not use this element.
driver_loc_complaint	Location of individual's injury	Conditional		Numeric (2)	When the driver_loc_complaint is provided for the driver then driver_safety_system, age, sex, seat position and ejection type must be specified (required for an injured individual)

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
					An injury must be associated with an driver_loc_type
					Driver_Condition and driver_loc_complaint should be entered when an injury is entered for a Police Reported injury.
					Required Forms: MV104A, MV104AN, MV104AW
driver_Med_Facility	The location where the injured individual was taken. (See the medical facility table for possible values.)	Conditional		Numeric (4)	An individual taken by an ambulance or other emergency vehicle must be taken somewhere. If the driver_source_transport information is provided then the Med_Facility information must be provided as well.
					Required Forms: MV104A, MV104AN, MV104AW
hospital_information_name	The name of the hospital that the individual was taken to.	Conditional		Varchar2 (30)	Required Forms: MV104D
hospital_information_county	The county of the hospital where the individual was taken to.	Conditional		Varchar2 (10)	Required Forms: MV104D
hospital_information_state	The state of the hospital that the individual was taken to.	Conditional		Varchar2 (2)	Required Forms: MV104D
driver_other_hospital	Out of state hospital name	Optional		Varchar2 (30)	Required Forms: MV104D
driver_other_hospital_county	Out of state hospital county	Optional		Varchar2 (10)	Required Forms: MV104D
driver_other_hospital_state	Out of state hospital state	Optional		Varchar2 (2)	Required Forms: MV104D
driver_med_notified	Time of Emergency Medical Service Notification	Conditional		Date (HH:MM)	Required Forms: MV104D
driver_med_arrived	Time Emergency Medical Service Arrived	Conditional		Date (HH:MM)	Required Forms: MV104D
driver_med_arrived_hospital	Time Emergency Medical Service Arrived at hospital	Conditional		Date (HH:MM)	Required Forms: MV104D
driver_owner_known	NYSP - TraCS specific field describing the vehicle/driver	Optional		Char(1)	NYSP Element. Not Passed to DMV

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
driver_safety_system	Type of safety equipment used by the individual.	Conditional	√	Numeric (2)	A driver_safety_system of helmet (6) can only be used for a driver or passenger of a motorcycle.
					Must have a value if the accident involves a fatality, an injury, or property damage and injury.
					Required Forms: MV104A, MV104AN, MV104AW
driver_seating_position	Seat Position of Individual	Conditional	√	Numeric (2)	Must be (1) for driver
					There can only be one driver per vehicle
					Must have a value if the accident involves a fatality, an injury, or property damage and injury.
					If the accident does not involve a fatality and a driver_seating_position is provided then the following information must also be supplied: sex, ejection type, and age.
					Only Drivers and Registrants can have a seat position of driver (1).

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<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
					Required Forms: MV104A, MV104AN, MV104AW
driver_source_transport	Type of vehicle that took the individual to the hospital. (Possible values: See the source transport table).	Conditional		Varchar2 (4)	An individual taken by an ambulance or other emergency vehicle must be taken somewhere. If the driver_source_transport information is provided then the Med_Facility information must be provided as well. Required Forms: MV104A, MV104AN, MV104AW
driver_type_complaint	Type of injury sustained by the individual.	Conditional		Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW
extricated	Indicates if extrication was used to remove the individual from the vehicle (Values: Y - Yes, N - No).	Conditional		Varchar2 (1)	Required Forms: MV104D
extrication_equipment	Type of extrication equipment used to remove the individual from the vehicle; this is a free text field.	Conditional		Varchar2 (20)	Required Forms: MV104D
unlicensed	Indicates whether the driver is licensed (Values: Y - Yes, N - No).	Conditional		CHAR (1)	When the driver's license state is not specified and there is no license record for this driver, then the Unlicensed driver Indicator must be set to a 'Y'. Required Forms: MV104A, MV104AN, MV104AW
vio_charge1	Ticket violation Code (See Violation Codes chart for possible values)	Conditional		Varchar2 (8)	Required Forms: MV104A, MV104AN, MV104AW
vio_charge2	Ticket violation Code (See Violation Codes chart for possible values)	Conditional		Varchar2 (8)	Required Forms: MV104A, MV104AN, MV104AW
vio_charge3	Ticket violation Code (See Violation Codes chart for possible values)	Conditional		Varchar2 (8)	Required Forms: MV104A, MV104AN, MV104AW
vio_charge4	Ticket violation Code (See Violation Codes chart for possible values)	Conditional		Varchar2 (8)	Required Forms: MV104A, MV104AN, MV104AW
vio_charge5	Ticket violation Code (See Violation Codes chart for possible values)	Conditional		Varchar2 (8)	Required Forms: MV104A, MV104AN, MV104AW

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
vio_charge6	Ticket violation Code (See Violation Codes chart for possible values)	Conditional		Varchar2 (8)	Required Forms: MV104A, MV104AN, MV104AW
vio_number1	Ticket Number	Conditional		Varchar2 (10)	Required Forms: MV104A, MV104AN, MV104AW
vio_number2	Ticket Number	Conditional		Varchar2 (10)	Required Forms: MV104A, MV104AN, MV104AW
vio_number3	Ticket Number	Conditional		Varchar2 (10)	Required Forms: MV104A, MV104AN, MV104AW
vio_number4	Ticket Number	Conditional		Varchar2 (10)	Required Forms: MV104A, MV104AN, MV104AW
vio_number5	Ticket Number	Conditional		Varchar2 (10)	Required Forms: MV104A, MV104AN, MV104AW
vio_number6	Ticket Number	Conditional		Varchar2 (10)	Required Forms: MV104A, MV104AN, MV104AW
First	The first name of individual involved in accident.	Required		Varchar2 (25)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
Middle	The middle name of individual involved in accident.	Required		Varchar2 (15)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
Last	The last name of individual involved in accident.	Required		Varchar2 (25)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
Street	Street address line 1	Required		Varchar2 (25)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
City	Individual's address city.	Required		Varchar2 (25)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
State	Address state code	Required		Varchar2 (2)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
ZipCode	Address zip code	Required		Varchar2 (9)	Required Forms: MV104A, 104AN, 104AW, 104S, 104D (All Forms)
DOB	Individual's date of birth.	Conditional		Date (M/D/YYYY)	Must be supplied if age is supplied Required Forms: MV104AN, MV104S, MV104A, MV104AW
Age	Individual's age at the time of the accident.	Conditional	√	Numeric (3)	Must have a value if the accident involves a fatality, an injury, or property damage and injury.

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
					When the Date of birth of the driver is entered, the Age cannot be null or unknown for the Driver of the Vehicle
					If the accident does not involve a fatality and individual age is provided then the following information must also be supplied: sex, ejection type, and seat position.
					Required Forms: MV104A, MV104AN, MV104AW
Gender	The sex of the individual. (M=male; F=female; X=unknown)	Conditional	√	Varchar2 (1)	Must have a value if the accident involves a fatality, an injury, or property damage and injury.
					If the accident does not involve a fatality and individual sex is provided then the following information must also be supplied: age, ejection type, seat position.
					Required Forms: MV104A, MV104AN, MV104AW
LicNumber	Driver License Number	Conditional		Varchar2 (25)	Required Forms: MV104A, MV104AN, MV104AW, MV104S
LicType	NYSP - Class of driver license	Optional		Varchar2 (9)	NYSP Element. Not Passed to DMV currently; DMV will use this element in a future release (June).
LicState	State code from which the driver license was obtained	Conditional		Varchar2 (2)	License state must be entered if role type is driver or license number is entered
					When the driver's license state is not specified then the Unlicensed driver Indicator must be set to a Y
					Required Forms: MV104AN MV104A, MV104AW
InsurCompany	Driver insurance carrier name; see Insurance Company Codes table	Conditional		Numeric (3)	Required forms: MV104A, MV104AN, MV104AW

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Driver					
unit_instance	Identifies the order of Vehicles in the accident, unique for a Case	Conditional	✓	Number (3)	Required Forms: MV104A, MV104AN, MV104AW

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Passenger					
airbags_deployed	Indicates whether airbags were deployed. (Values: Y - Yes, N - No).	Conditional		CHAR (1)	Required Forms: MV104D
airbags_not_vehicle	Indicates whether airbags were in the vehicle at the time of the accident. (Values: Y - Yes, N - No).	Conditional		CHAR (1)	Required Forms: MV104D
date_death	Date of individual's death.	Conditional		Date (M/D/YYYY)	Date of Death must be date of accident or later.
					Required Forms: MV104A , MV104AN, MV104AW,
deceased	Indicates if individual is deceased. (Values: Y - Yes, N - No).	Conditional		Char (1)	Required Forms: MV104D
ejection	Type of ejection from the vehicle.	Conditional		Numeric (2)	Must have a value if the accident involves a fatality, an injury, or property damage and injury.
					If the accident does not involve a fatality and individual ejection type is provided then the following information must also be supplied: sex, seat position, and age.
					Required Forms: MV104A, MV104AN, MV104AW
extricated	Indicates if extrication was used to remove the individual from the vehicle (Values: Y - Yes, N - No).	Conditional		Varchar2 (1)	Required Forms: MV104D
extrication_type	Type of extrication equipment used to	Conditional		Varchar2 (20)	Required Forms: MV104D

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Passenger					
	remove the individual from the vehicle; This is a free text field.				
injured	NYSP - Injured flag specific to TraCS	Optional		Char (1)	NYSP Element. Not Passed to DMV. Agencies not using Tracs should not use this element.
loc_complaint	Location of individual's injury	Conditional	√	Numeric (2)	When the loc_complaint is provided for a passenger then the safety_equipment, age, sex, seating_position and ejection must be specified(required for an injured individual)
					Person_condition and type_complaint should be entered when loc_complaint is entered for a Police Reported injury.
					A type_complaint must be associated with an injury location
					Required Forms: MV104A, MV104AN, MV104AW
					Required Forms: MV104D
med_arrived	Time Emergency Medical Service Arrived	Conditional		Date (HH:MM)	Required Forms: MV104D
med_arrived_hospital	Time Emergency Medical Service Arrived at hospital	Conditional		Date (HH:MM)	An individual taken by an ambulance or other emergency vehicle must be taken somewhere. If the driver_source_transport information is provided then the med_facility information must be provided as well.
hospital_information_name	The name of the hospital that the individual was taken to.	Conditional		Varchar2 (30)	Required Forms: MV104D
hospital_information_county	The county of the hospital where the individual was taken to.	Conditional		Varchar2 (10)	Required Forms: MV104D
hospital_information_state	The state of the hospital that the individual was taken to.	Conditional		Varchar2 (2)	Required Forms: MV104D
med_facility	The location where the injured individual was taken. (See Medical Facility code table.)	Conditional		Numeric (4)	Required Forms: MV104A, MV104AN Required Forms: MV104D
med_notified	Time of Emergency Medical Service	Conditional		Date (HH:MM)	Required Forms: MV104D

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Passenger					
	Notification				
other_hospital	Out of state hospital name	Conditional		Varchar2 (30)	Required Forms: MV104D.
other_hospital_co	Out of state hospital county	Optional		Varchar2 (10)	Required Forms: MV104D
other_hospital_state	Out of state hospital state	Optional		Varchar2 (2)	Required Forms: MV104D
person_condition	Emotional status of individual at scene of accident.	Conditional		Numeric (1)	When injury information is entered for an individual, then the type_complaint, person_condition and loc_complaint cannot have a value of not applicable
					Loc_complaint and type_complaint should be entered when person_condition is entered for a Police Reported injury.
					Required Forms: MV104A, MV104AN, MV104AW
safety_equipment	Type of safety equipment used by the individual.	Conditional	√	Numeric (2)	For the safety_equipment: In-line Skates Bicyclist(Helmet Only), In-line Skates Bicyclist(Helmet/Other), In-line Skates Bicyclist(Pads Only), In-line Skates Bicyclist(Stoppers Only) the unit's type_involved must be Bicyclist (operator),or Other Pedestrians (e.g. occupants of transport device used as equipment, occupant in a building),
					Safety_equipment cannot be null or (-) not applicable when, the individual's seat position is bicyclist.
					A type_involved of Bicyclist (operator) or Other Pedestrian must be used if the safety_equipment used was: In-line skates bicyclist (Helmet Only), In-line Skates Bicyclist (Helmet/Other), In-line skates Bicyclist (Pads Only), and In-line Skates Bicyclist (Stoppers Only)

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Passenger					
					Must have a value if the accident involves a fatality, an injury, or property damage and injury.
					Required Forms: MV104A, MV104AN, MV104AW
seating_position	Seat Position of Individual	Conditional	√	Numeric (2)	Must be (4) for bicyclist
					Type_involved's that are not vehicle based must have a seating_position of "-"(not applicable). Non-Vehicle based role types include: registrant of unoccupied vehicle, pedestrian; other pedestrians (occupants of transport device used as equipment, occupant in a building) skateboarder.
					Must have a value if the accident involves a fatality, an injury, or property damage and injury.
					If the accident does not involve a fatality and seating_position is provided then the following information must also be supplied: sex, ejection type, age.
					For the type_involved of bicyclist the seating position cannot be null or (-) not applicable
					Registrants can have a seating position of 1 (Driver)
					If individual is a bicyclist then seating position and safety_equipment information must be entered
					Required Forms: MV104A, MV104AN, MV104AW

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Passenger					
					An individual taken by an ambulance or other emergency vehicle must be taken somewhere. If the source_transport information is provided then the med_facility information must be provided as well.
source_transport	The manner in which an injured individual was transported; from the table 'source_transport'; if no codes apply, license plate number may be entered.	Conditional		Varchar2 (8)	Required Forms: MV104D, MV104A, MV104AN, MV104AW Required Forms: MV104D
time_death	Military time of individual's death.	Conditional		Date (HH;MM)	Required Forms: MV104A, MV104AN, MV104AW
type_complaint	Type of injury sustained by the individual.	Conditional	√	Numeric (2)	Individual vehicle ID's of Bicyclist (operator) or Other Pedestrian must be used if the safety equipment used was: In-line skates bicyclist(Helmet Only), In-line Skates Bicyclist(Helmet/Other), In-line skates Bicyclist (Pads Only), and In-line Skates Bicyclist(Stoppers Only)
unit_no	The vehicle the passenger was traveling in.	Conditional	√	Numeric (2)	Required Forms: MV104A, MV104AN, MV104AW Required Forms: MV104A, 104AN, 104AW, 104D
First	The first name of individual involved in accident.	Required		Varchar2 (25)	Required Forms: MV104A, 104AN, 104AW, 104D
Middle	The middle name of individual involved in accident.	Required		Varchar2 (15)	Required Forms: MV104A, 104AN, 104AW, 104D
Last	The last name of individual involved in accident.	Required		Varchar2 (25)	Required Forms: MV104A, 104AN, 104AW, 104D
Street	Street address line 1	Required		Varchar2 (25)	Required Forms: MV104D
City	Individual's address city.	Required		Varchar2 (25)	Required Forms MV104D
State	Address state code	Required		Varchar2 (2)	Required Forms: MV104D
ZipCode	Address zip code	Required		Varchar2 (9)	Required Forms: MV104D
DOB	Individual's date of birth.	Optional		Date (M/D/YYYY)	Must be supplied if age is supplied Required Forms: MV104D

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Passenger					
					Should have a value if the accident involves a fatality, an injury, or property damage and injury.
Age	Individual's age at the time of the accident.	Conditional	√	Numeric (3)	If the accident involves a fatality and the age is provided then the following information must be supplied: sex, ejection_type, and seating_position. Required Forms: MV104A, MV104AN, MV104AW Must have a value if the accident involves a fatality, an injury, or property damage and injury.
Gender	The sex of the individual. (m=male; f=female; x=unknown)	Conditional	√	Varchar2 (1)	If the accident does not involve a fatality and individual sex is provided then the following information must also be supplied: age, ejection type, seat position.

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error s</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Property Damage					
OwnerFirstName	NYSP - Owner's first name	Optional		Varchar2 (25)	NYSP Element. Not Passed to DMV. We collect all this information and then add it on to the Narrative before it is transferred.
OwnerMiddleInitial	NYSP - Owners' middle initial	Optional		Varchar2 (1)	
OwnerLastName	NYSP - Owner's last name	Optional		Varchar2 (25)	
OwnerStreetAddress	NYSP - Owner's address	Optional		Varchar2 (25)	
OwnerCity	NYSP - Owner's city	Optional		Varchar2 (25)	
OwnerState	NYSP - Owner's state	Optional		Varchar2 (2)	

Electronic Ticket/Accident Reporting Specifications

<i>NYSP Element</i>	<i>Description</i>	<i>Optional/ Conditional/ Required</i>	<i>Fatal Error s</i>	<i>Data Type (Length)</i>	<i>Explanation</i>
Property Damage					
OwnerZip	NYSP - Owner's zip code	Optional		Varchar2 (9)	
Unit_Instance	NYSP - Unit number that was associated with the property damage	Optional	√	Numeric (2)	
object_damaged	Description of the public property damage.	Conditional		Varchar2 (30)	Required Forms: MV104A, MV104AN
owner_notified	NYSP - Was the owner notified (Values: Y - Yes, N - No)	Optional		CHAR(1)	NYSP Element. Not Passed to DMV
PrivatePropertyDamaged	Indicates whether the vehicle caused private property damage. (Values: Y - Yes, N - No)	Conditional		CHAR(1)	Required Forms: MV104A, MV104AN MV104W
PublicPropertyDamage	Indicates whether the vehicle caused public property damage. (Values: Y - Yes, N - No)	Conditional	√	CHAR(1)	Required Forms: MV104A, MV104AN MV104W

Exceptions Handling

DMV staff through an Exceptions Handling Process will deal with some errors that are encountered in order to get as many tickets on to the file as possible without excessive communications back and forth with the sending agency. However, certain errors designated as fatal errors will be returned to the State Police who will post them on an informational web site (the State Police will send the URL, along with other information, once a signed TraCS User Agreement is returned to them.) State Police will not return an acknowledgement to the sending agency, so the agency will need to regularly check the website in order to view any problems that are encountered. If DMV finds that there are excessive non-fatal errors of a particular type, it will communicate that information to the sending agency. If the type of error is not corrected in subsequent transmissions, DMV will either tag the errors as fatal and return them, or discontinue the agency's ability to send electronic information.

Some of the errors listed are "file level" errors, some are "transaction level" errors, and still others can apply to either a batch file or an individual transaction depending on where in the XML file the <MESSAGE_TEXT> element occurs:

- The error is a file level error if the message occurs within the "outer" XML of the batch file. You will need to correct the problem and resubmit the entire input file.
- The error is a transaction level error if the message occurs in the "inner" XML that is contained within the <TRANSACTIONS> node of the batch file. Depending on the specific error, you may be able to correct the problem and resubmit the transaction as part of another input batch.
- Do not resubmit the whole batch to correct a transaction error

You should always refer to the State Police web site to determine if you can correct the problem yourself before requesting DMV support. Then, if it becomes necessary to contact DMV for assistance, you will need to provide all of the following information:

- 1) the complete file name of the XML file in which the error was returned;
- 2) the exact error code and message text returned; and
- 3) the identifying input data, (Ticket #, Client Id, Plate # etc) if the error is a transaction error.

All requests for DMV support should be coordinated through your organization's designated liaison.

New York Driving License 2D Barcode Format

There are three different formats of 2D PDF417 barcodes on New York Driving Licenses.

- Licenses issued prior to September 15th 2005
- Licenses Issued between September 15th 2005 and October 21st 2005
- Licenses Issued after October 21st 2005
- Licenses Issued after January 11th 2006

Licenses issued prior to September 15th 2005

Length 276 Bytes.

Field	Length	Byte Position	Value
Start Character	1	1	'@'
Line Feed	1	2	0x0A
Record Separator	1	3	0x1C
Carriage Return	1	4	0x0D
File Type	5	5-9	"AAMVA"
Jurisdiction Code	5	10-14	"36001"
Version Number	1	15	"0"
Sub Files	2	16-17	"01"
Sub File Header	10	18-27	"DL00270249"
Sub File ID	2	28-29	"DL"
Line Feed	1	30	0x0A
Name Header	3	31-33	"DAA"
Name Field	35	34-68	Name Field with commas translated to '@'
Line Feed	1	69	0x0A
Street Header	3	70-72	"DAG"
Street Field	20	73-92	Address Street Information
Line Feed	1	93	0x0A
City Header	3	94-96	"DAI"
City Field	15	97-111	Address City Information
Line Feed	1	112	0x0A
State Header	3	113-115	"DAJ"
State Field	2	116-118	"NY"
Line Feed	1	119	0x0A
Zip Code Header	3	120-122	"DAK"
Zip Code Field	11	123-132	Address Zip Code Information
Line Feed	1	133	0x0A
License Number Header	3	134-136	"DAQ"
License Number Field	25	137-161	License Number
Line Feed	1	162	0x0A

Field	Length	Byte Position	Value
Date of Birth Header	3	163-165	“DBB”
Date of Birth Field	8	166-173	Date of birth in the format yyyymmdd
Line Feed	1	174	0x0A
Date of Issue Header	3	175-177	“DBD”
Date of Issue Field	8	178-185	Date of issue in the format yyyymmdd
Line Feed	1	186	0x0A
Date of Expiry Header	3	187-189	“DBA”
Date of Expiry Field	8	190-197	Date of Expiry in the format yyyymmdd
Line Feed	1	198	0x0A
Document Class Header	3	199-201	“DAR”
Document Class Field	4	202-205	Document Class
Line Feed	1	206	0x0A
Restriction Header	3	207-209	“DAS”
Restriction Field	10	210-219	Restrictions
Line Feed	1	220	0x0A
Endorsement Header	3	221-223	“DAT”
Endorsement Field	6	224-229	Endorsements
Line Feed	1	230	0x0A
Gender Header	3	231-233	“DBC”
Gender Field	1	234	Gender Code. 0 = Unknown, 1 = Male, 2 = Female, 9 = Other.
Line Feed	1	235	0x0A
Height Header	3	236-238	“DAU”
Height Field	3	239-241	Height in format FeetInches e.g. 511
Line Feed	1	242	0x0A
Eye Color Header	3	243-245	“DAY”
Eye Color Field	3	246-248	Eye color
Line Feed	1	249	0x0A
Social Number Header	3	250-252	“DBK”
Social Number Field	9	253-261	BLANK
Line Feed	1	262	0x0A
Organ Donor Header	3	263-265	“DBH”
Organ Donor Field	10	266-275	Organ Donor
Carriage Return	1	276	0x0D

Licenses Issued between September 15th 2005 and October 21st 2005

Length 276 Bytes.

Changes to the previous version:

- Endorsement field extended from 6 characters to 8 characters
- Donor field reduced to 9 characters
- Missing Carriage Return character from the end of the barcode

Field	Length	Byte Position	Value
Start Character	1	1	'@'
Line Feed	1	2	0x0A
Record Separator	1	3	0x1C
Carriage Return	1	4	0x0D
File Type	5	5-9	"AAMVA"
Jurisdiction Code	5	10-14	"36001"
Version Number	1	15	"0"
Sub Files	2	16-17	"01"
Sub File Header	10	18-27	"DL00270249"
Sub File ID	2	28-29	"DL"
Line Feed	1	30	0x0A
Name Header	3	31-33	"DAA"
Name Field	35	34-68	Name Field with commas translated to '@'
Line Feed	1	69	0x0A
Street Header	3	70-72	"DAG"
Street Field	20	73-92	Address Street Information
Line Feed	1	93	0x0A
City Header	3	94-96	"DAI"
City Field	15	97-111	Address City Information
Line Feed	1	112	0x0A
State Header	3	113-115	"DAJ"
State Field	2	116-118	"NY"
Line Feed	1	119	0x0A
Zip Code Header	3	120-122	"DAK"
Zip Code Field	11	123-132	Address Zip Code Information
Line Feed	1	133	0x0A
License Number Header	3	134-136	"DAQ"
License Number Field	25	137-161	License Number
Line Feed	1	162	0x0A
Date of Birth Header	3	163-165	"DBB"
Date of Birth Field	8	166-173	Date of birth in the format yyyymmdd
Line Feed	1	174	0x0A

Field	Length	Byte Position	Value
Date of Issue Header	3	175-177	“DBD”
Date of Issue Field	8	178-185	Date of issue in the format yyyymmdd
Line Feed	1	186	0x0A
Date of Expiry Header	3	187-189	“DBA”
Date of Expiry Field	8	190-197	Date of Expiry in the format yyyymmdd
Line Feed	1	198	0x0A
Document Class Header	3	199-201	“DAR”
Document Class Field	4	202-205	Document Class
Line Feed	1	206	0x0A
Restriction Header	3	207-209	“DAS”
Restriction Field	10	210-219	Restrictions
Line Feed	1	220	0x0A
Endorsement Header	3	221-223	“DAT”
Endorsement Field	8	224-231	Endorsements
Line Feed	1	232	0x0A
Gender Header	3	233-235	“DBC”
Gender Field	1	236	Gender Code. 0 = Unknown, 1 = Male, 2 = Female, 9 = Other.
Line Feed	1	237	0x0A
Height Header	3	238-240	“DAU”
Height Field	3	241-243	Height in format FeetInches e.g. 511
Line Feed	1	244	0x0A
Eye Color Header	3	245-247	“DAY”
Eye Color Field	3	248-250	Eye color
Line Feed	1	251	0x0A
Social Number Header	3	252-254	“DBK”
Social Number Field	9	255-263	BLANK
Line Feed	1	264	0x0A
Organ Donor Header	3	265-267	“DBH”
Organ Donor Field	9	268-276	Organ Donor

Licenses Issued between October 21st 2005 and January 11th 2006

Length 278 Bytes.

Changes to the previous version:

- Increased Barcode length to 278 Characters
- Donor field increased back to 10 characters
- Carriage Return character placed at end of barcode

Field	Length	Byte Position	Value
Start Character	1	1	'@'
Line Feed	1	2	0x0A
Record Separator	1	3	0x1C
Carriage Return	1	4	0x0D
File Type	5	5-9	"AAMVA"
Jurisdiction Code	5	10-14	"36001"
Version Number	1	15	"0"
Sub Files	2	16-17	"01"
Sub File Header	10	18-27	"DL00270249"
Sub File ID	2	28-29	"DL"
Line Feed	1	30	0x0A
Name Header	3	31-33	"DAA"
Name Field	35	34-68	Name Field with commas translated to '@'
Line Feed	1	69	0x0A
Street Header	3	70-72	"DAG"
Street Field	20	73-92	Address Street Information
Line Feed	1	93	0x0A
City Header	3	94-96	"DAI"
City Field	15	97-111	Address City Information
Line Feed	1	112	0x0A
State Header	3	113-115	"DAJ"
State Field	2	116-118	"NY"
Line Feed	1	119	0x0A
Zip Code Header	3	120-122	"DAK"
Zip Code Field	11	123-132	Address Zip Code Information
Line Feed	1	133	0x0A
License Number Header	3	134-136	"DAQ"
License Number Field	25	137-161	License Number
Line Feed	1	162	0x0A
Date of Birth Header	3	163-165	"DBB"
Date of Birth Field	8	166-173	Date of birth in the format yyyymmdd

Field	Length	Byte Position	Value
Line Feed	1	174	0x0A
Date of Issue Header	3	175-177	“DBD”
Date of Issue Field	8	178-185	Date of issue in the format yyyymmdd
Line Feed	1	186	0x0A
Date of Expiry Header	3	187-189	“DBA”
Date of Expiry Field	8	190-197	Date of Expiry in the format yyyymmdd
Line Feed	1	198	0x0A
Document Class Header	3	199-201	“DAR”
Document Class Field	4	202-205	Document Class
Line Feed	1	206	0x0A
Restriction Header	3	207-209	“DAS”
Restriction Field	10	210-219	Restrictions
Line Feed	1	220	0x0A
Endorsement Header	3	221-223	“DAT”
Endorsement Field	8	224-231	Endorsements
Line Feed	1	232	0x0A
Gender Header	3	233-235	“DBC”
Gender Field	1	236	Gender Code. 0 = Unknown, 1 = Male, 2 = Female, 9 = Other.
Line Feed	1	237	0x0A
Height Header	3	238-240	“DAU”
Height Field	3	241-243	Height in format FeetInches e.g. 511
Line Feed	1	244	0x0A
Eye Color Header	3	245-247	“DAY”
Eye Color Field	3	248-250	Eye color
Line Feed	1	251	0x0A
Social Number Header	3	252-254	“DBK”
Social Number Field	9	255-263	BLANK
Line Feed	1	264	0x0A
Organ Donor Header	3	265-267	“DBH”
Organ Donor Field	10	268-277	Organ Donor
Carriage Return	1	278	0x0D

Licenses Issued after January 11th 2006

Length 278 Bytes.

Changes to the previous version:

- Increased Barcode length in the 'DL' Sub File header to 251 Characters

Field	Length	Byte Position	Value
Start Character	1	1	'@'
Line Feed	1	2	0x0A
Record Separator	1	3	0x1C
Carriage Return	1	4	0x0D
File Type	5	5-9	"AAMVA"
Jurisdiction Code	5	10-14	"36001"
Version Number	1	15	"0"
Sub Files	2	16-17	"01"
Sub File Header	10	18-27	"DL00270251"
Sub File ID	2	28-29	"DL"
Line Feed	1	30	0x0A
Name Header	3	31-33	"DAA"
Name Field	35	34-68	Name Field with commas translated to '@'
Line Feed	1	69	0x0A
Street Header	3	70-72	"DAG"
Street Field	20	73-92	Address Street Information
Line Feed	1	93	0x0A
City Header	3	94-96	"DAI"
City Field	15	97-111	Address City Information
Line Feed	1	112	0x0A
State Header	3	113-115	"DAJ"
State Field	2	116-118	"NY"
Line Feed	1	119	0x0A
Zip Code Header	3	120-122	"DAK"
Zip Code Field	11	123-132	Address Zip Code Information
Line Feed	1	133	0x0A
License Number Header	3	134-136	"DAQ"
License Number Field	25	137-161	License Number
Line Feed	1	162	0x0A
Date of Birth Header	3	163-165	"DBB"
Date of Birth Field	8	166-173	Date of birth in the format yyyymmdd
Line Feed	1	174	0x0A
Date of Issue Header	3	175-177	"DBD"
Date of Issue Field	8	178-185	Date of issue in the format

Field	Length	Byte Position	Value
			yyyymmdd
Line Feed	1	186	0x0A
Date of Expiry Header	3	187-189	“DBA”
Date of Expiry Field	8	190-197	Date of Expiry in the format yyyymmdd
Line Feed	1	198	0x0A
Document Class Header	3	199-201	“DAR”
Document Class Field	4	202-205	Document Class
Line Feed	1	206	0x0A
Restriction Header	3	207-209	“DAS”
Restriction Field	10	210-219	Restrictions
Line Feed	1	220	0x0A
Endorsement Header	3	221-223	“DAT”
Endorsement Field	8	224-231	Endorsements
Line Feed	1	232	0x0A
Gender Header	3	233-235	“DBC”
Gender Field	1	236	Gender Code. 0 = Unknown, 1 = Male, 2 = Female, 9 = Other.
Line Feed	1	237	0x0A
Height Header	3	238-240	“DAU”
Height Field	3	241-243	Height in format FeetInches e.g. 511
Line Feed	1	244	0x0A
Eye Color Header	3	245-247	“DAY”
Eye Color Field	3	248-250	Eye color
Line Feed	1	251	0x0A
Social Number Header	3	252-254	“DBK”
Social Number Field	9	255-263	BLANK
Line Feed	1	264	0x0A
Organ Donor Header	3	265-267	“DBH”
Organ Donor Field	10	268-277	Organ Donor
Carriage Return	1	278	0x0D

New York State Registration Barcode Format

Vehicle Registration

There will be two (2) bar codes on the Vehicle Registration documents. These symbologies will be the linear code (USS-128B) presently used on the registration document, and a new code (PDF-417).

Present Linear Registration Barcode

Start Code

Data Identifier - (4)

Vehicle Year - 2 Numeric

Vehicle Make - 2 Numeric (Vehicle make code – **see table at end of this chapter**)

Cylinders - 1 Numeric (Cylinders - 0 = Rotary, 1-8, 9 = 9 or more cyl.)

Weight Code - 1 Numeric Weight code - 1 = 0-8500, 2 = 8501-10000, 3 = 10001-18000,
4 = 18001 and more

Fuel Code - 1 Numeric (1 = Gas, 2 = Non Gas, 3 = None)

NYMA Code - 1 Numeric (1 = NYMA, 2 = Outside NYMA)

Registration Class- 2 Numeric

Plate Number - (maximum eight alpha/numeric)

The number of characters filled will depend on the number of characters in the license plate. Only those characters on the vehicle license plate will be bar coded (no spaces).

Check Character

Stop Code

Two Dimensional Bar Codes (PDF417)

Registration Sticker -

The PDF417 Barcode on the New York Registration document will be produced in conformance with the March 1996, AAMVA Compliant PDF417 document. DMV has issued two versions of the registration barcode. The test system should be capable of reading and decoding both.

Version 1 follows: (August 1996)

AMVA Bar-code Example
(08/13/96)

Bytes	Literal	Variable	Description
(Header)			
1- 1	@		Compliance Indicator
2- 2	l/f		Data Element Separator
3- 3	r/s		Record Separator
4- 4	c/r		Segment Terminator
5- 9	AAMVA		File Type
10- 14		36001	Jurisdiction Code
15- 15	0		Version Number
16- 17		04	Number of Subfiles
(Subfile Designator - One per Subfile)			
18- 19	VH		Subfile Type (vehicle)
20- 23		0057	Offset
24- 27		0063	Length of subfile
28- 29	RG		Subfile Type (reg.)
30- 33		0120	Offset
34- 37		0023	Length of subfile
38- 39	ZV		Subfile Type (NY-Dev veh)
40- 43		0143	Offset
44- 47		0028	Length of subfile
48- 49	ZR		Subfile Type (NY-Def reg)
50- 53		0171	Offset
54- 57		0015	Length of subfile
(Subfile - Vehicle Record)			
58- 59	VH		Start Vehicle subfile
60- 63	l/fVAD		Vin Number follows
64- 80		1G1JC81W7J1111111	
81- 84	l/fVAK		Make follows
85- 88		CHEV	(NCIC seems to be req'd)
89- 92	l/fVAL		Year follows

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93- 94		88	
95- 98	l/fVAN		Fuel follows
99- 99		G	
100-103	l/fVAQ		No. of Cylinders follows
104-106		006	
107-110	l/fVAT		Weight follows
111-119		002607 LB	
120-120	c/r		End Vehicle subfile

(Subfile - Registration)

121-122	RG		Begin Reg. subfile
123-126	l/fRAL		Plate Class follows
127-130		PAS	
131-134	l/fRAM		Plate Number follows
135-142		ABC1234	
143-143	c/r		End reg. subfile

(Subfile - NYDMV-Defined Vehicle-related fields)

144-145	ZV		Begin NY-Defined Veh.
146-149	l/fZVA		NY-Defined year follows
150-153		1988	(full four digit year) 154-
157	l/fZVB		NY-Defined Make follows
158-162		CHEVR	(Chevrolet)
163-166	l/fZVC		NY-Defined Body follows
167-170		SUBN	(station wagon)
171-171	c/r		End of file

(Subfile - NYDMV-Defined Registration-related fields)

172-173	ZR		Begin NY-Defined Reg.
174-177	l/fZRA		NYMA Indicator follows
178-178		2	(vehicle is not in NYMA)
179-182	l/fZRB		Three-Of-Name follows
183-185		MOT	
186-186	c/r		End NY-Defined Reg.

Observations on the above:

1) NYMA had to be defined as its own subfile, because there was no corresponding identifier in the rest of the specs. The "ZA" through "ZZ" subfile types are left by AAMVA for jurisdictions to define. The DMV-encoded body type appears here, as well.

2) The above layout is very subject to change.

3) The make code will be translated using a table of DMV-encoded makes and NCIC makes. Where a match is not found, we will place "XXXX" (unable to translate) into the field. The five-

character make, as it appears on our file, will be encoded in the "DMV Defined" area of the bar-code.

Version 2 follows:

AMVA Bar-code Example
(05/14/97)

Bytes	Literal	Variable	Description
(Header)			
1- 1	@		Compliance Indicator
2- 2	l/f		Data Element Separator
3- 3	r/s		Record Separator
4- 4	c/r		Segment Terminator
5- 9	AAMVA		File Type
10- 14		36001	Jurisdiction Code
15- 15	0		Version Number
16- 17		05	Number of Subfiles
(Subfile Designator - One per Subfile)			
18- 19	VH		Subfile Type (vehicle)
20- 23		0067	Offset
24- 27		0058	Length of subfile
28- 29	RG		Subfile Type (reg.)
30- 33		0125	Offset
34- 37		0037	Length of subfile
38- 39	ZV		Subfile Type (NY-Dev veh)
40- 43		0162	Offset
44- 47		0042	Length of subfile
48- 49	ZR		Subfile Type (NY-Def reg)
50- 53		0204	Offset
54- 57		0015	Length of subfile
58- 59	ZZ		Subfile Type (NY-Def ver)
60- 63		0219	Offset
64- 67		0013	Length of subfile
(Subfile - Vehicle Record)			
68- 69	VH		Start Vehicle subfile
70- 73	l/fVAD		Vin Number follows
74- 90		1G1JC81W7J1111111	
91- 94	l/fVAK		Make follows
95- 98		CHEV	(NCIC seems to be req'd)
99-102	l/fVAL		Year follows
103-104		88	

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105-108	l/fVAQ		No. of Cylinders follows
109-111		006	
112-115	l/fVAT		Weight follows
116-124		002607 LB	
125-125	c/r		End Vehicle subfile

(Subfile - Registration)

126-127	RG		Begin Reg. subfile
128-131	l/fRAG		Reg. Exp. Date follows
132-141		19990430	
142-145	l/fRAL		Plate Class follows
146-149		PAS	
150-153	l/fRAM		Plate Number follows
154-161		ABC1234	
162-162	c/r		End reg. subfile

(Subfile - NYDMV-Defined Vehicle-related fields)

163-164	ZV		Begin NY-Defined Veh.
165-168	l/fZVA		NY-Defined year follows
169-172		1988	(full four digit year)
173-176	l/fZVB		NY-Defined Make follows
177-181		CHEVR	(Chevrolet)
182-185	l/fZVC		NY-Defined Body follows
186-189		SUBN	(station wagon)
190-193	l/fZVD		NY-Defined Fuel follows
194-194		G	Allowable Fuels are:
			G - Gasoline
			D - Diesel
			E - Electric
			P - Propane
			C - Comp. Nat. Gas
			F - Flex
195-198	l/fZVE		NY-Defined Color Follows
199-203		DK/RD	(as defined in VIDIO
			Training Manual)
204-204	c/r		End of file

(Subfile - NYDMV-Defined Registration-related fields)

205-206	ZR		Begin NY-Defined Reg.
207-210	l/fZRA		NYMA Indicator follows
211-211		2	(vehicle is not in NYMA)
212-215	l/fZRB		Three-Of-Name follows
216-218		MOT	
219-219	c/r		End NY-Defined Reg.

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(Subfile - NYDMV-Defined Version Control Info.)

220-221	ZZ		Begin NY-Defined V. Ctl.
222-225	1/fZZZ		Barcode Version follows
226-231		199706	(Year and month of rev.) 232-
232	c/r		End NY-Defined V. Ctl.

Changes From August, 1996 Version

- 1) Fuel moved from main Vehicle portion to NY-Defined Vehicle portion, to accommodate new non-AAMVA-standard fuel codes.
- 2) Reg. Expiration Date field added
- 3) NY-Defined Vehicle Color added
- 4) Version of barcode (199606) appears at end of barcode, in "ZZZ" field.

File length changed from 186 to 232 characters as a result of the above changes.

Tables needed to decode linear barcode vehicle information

Linear Barcode USS-128B tables for Vehicle Make, Vehicle Weight Code, NYMA code and Fuel type code are:

Vehicle Make - Two digit codes for each vehicle make listed below will be part of the USS-128B bar code on the vehicle registration. Record storage will be the first 5 letters of the vehicle make as noted in the table below.

01-ACURA	11-DATSU	21-JAGUA	31-MITSU	41-ROVER	51-LEXUS
02-AL/RO	12-DODGE	22-JEEP	32-NISSA	42-SAAB	52-EAGLE
03-AMERI	13-FERRA	23-LANCI	33-OLDSM	43-STERL	53-GEO
04-AUDI	14-FIAT	24-LINCO	34-OPEL	44-SUBAR	54-INFIN
05-BMW	15-FORD	25-LOTUS	35-PEUGE	45-SUZUK	55-SATUR
06-BUICK	16-GMC	26-MASER	36-PLYMO	46-TOYOT	56-DIHAT
07-CADIL	17-HONDA	27-MAZDA	37-PONTI	47-TRIUM	57-OTHER
08-CHECK	18-HYUND	28-ME/BE	38-PORSC	48-VOLKS	
09-CHEVR	19-INTER	29-MERCU	39-RENAU	49-VOLVO	
10-CHRY	20-ISUZU	30-MG	40-RO/RO	50-YUGO	

Vehicle Weight Code - The computer shall store a table to convert a weight entered through the keyboard or linear barcode into a single digit code, or to convert the vehicle weight returned from the DMV registration file into the appropriate code.

Code 1= Vehicles with a weight of less than 8501.

Code 2= Vehicles with a weight greater than 8500 through 10000 lbs.

Code 3= Vehicles with a weight greater than 10000 and less than 18,001.

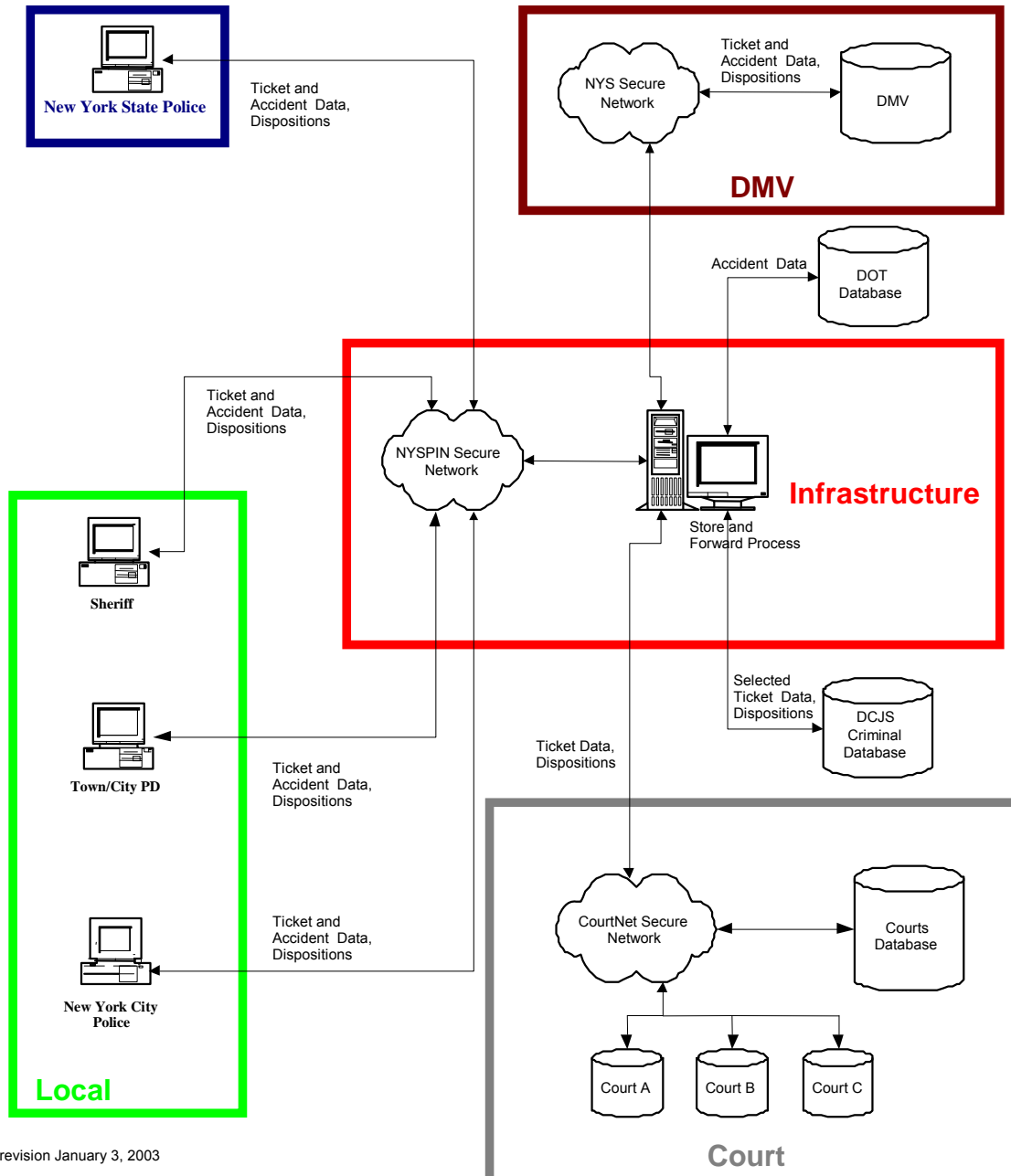
Code 4= Vehicles with a weight greater than 18,000 and buses with a seating capacity greater than 15.

Fuel Type Code - The computer will have a table to convert the type of fuel used in a vehicle.

1=Gasoline 2=Non-Gasoline 3=None (trailer)

Attachment A- Context Diagram

New York State Electronic Ticketing / Accident Report Context Diagram



revision January 3, 2003

Attachment B- Agency and Vendor Contact Information

New York State Department of Motor Vehicles

Application for Participation in the NY State Police/NYS DMV Electronic Ticket/Accident Reporting Program

APPLICANT ORGANIZATION

Law Enforcement Agency Name and Contact Information

Enter the official name and mailing address of the applicant organization:

Agency Name: _____

Street Address: _____

City: _____

State: _____

Zip Code: _____

Telephone & Ext: _____

Fax: _____

E-Mail Address: _____

Primary Contact Person

Enter a name and contact information for the person who will be the primary point of contact with DMV:

Contact Name: _____

Title: _____

Telephone & Ext: _____

Fax: _____

E-Mail Address: _____

VENDOR INFORMATION

Complete this section to indicate if you are currently using, or are planning to use, a vendor's services or software to submit electronic ticket and/or accident reporting transactions to DMV.

Select the option that best describes your organization's plans for using a vendor:

- ☐ We do not plan to use a vendor (developing software in-house.)
- ☐ We are planning to use a vendor but have not selected one yet.
- ☐ We are planning to use the vendor identified below.

Vendor Name and Address

Enter the vendor's name and contact information here:

Vendor's Business
Name: _____

Vendor Contact Name: _____

Title: _____

Street Address: _____

City: _____

State: _____

Zip Code: _____

Telephone: _____

Fax: _____

E-Mail Address: _____

Do you currently use this vendor to help you submit transactions to DMV?

Yes ☐ No ☐

Vendor Services

What kind of services does/will the vendor provide? (check all that apply):

- ☐ The vendor submits transactions to DMV on behalf of the organization.
- ☐ The vendor provides software or systems that enable the organization to submit its own transactions directly to DMV.
- ☐ Other (please explain below):

Return the completed application form to:

NYS Dept. of Motor Vehicles
Program Analysis
6 ESP, Room 530
Albany, New York 12228
Attention: Electronic Ticket/Accident Reporting Coordinator

Attachment C- TraCS Local Lead Agencies

For each county, there is a local lead agency for TraCS that new agencies can coordinate with, and who can answer any questions regarding the TraCS forms.

AGENCY	ADDRESS	TELEPHONE	CONTACT
Albany			
Albany City Police Dept	165 Henry Johnson Blvd Albany, NY 12210-1525	(518) 462-8000	Sgt William Dobbs (518) 447-8794 wdobbs@albany-ny.org
Allegany			
Allegany Co Sheriff's Dept	7 Court Street Belmont, NY 14813	(585) 268-9204	Keith Hooker (585) 268-9802 hookerkm@alleganyco.com
Broome			
Broome Co Sheriff's Office	155 Lt VanWinkle Drive Binghamton, NY 13905	(607) 778-1911	Sgt Mark Oliver (607) 778-8726 moliver@co.broome.ny.us
Cayuga			
Auburn City Police Dept	46 North St Auburn, NY 13021	(315) 255-2621	PO / IT Admin Josh Middleton (315) 255-2621 rckid@adelphia.net
Chautauqua			
Chautauqua Co Sheriffs Dept	PO Box 128 Mayville, NY 14757	(716) 753-2131	Tech Sgt Vincent Gerace (716) 753-2131 vg@sheriff.us
Dutchess			
Dutchess Co Sheriff's Office	150 North Hamilton Street Poughkeepsie, NY 12601	(914) 486-3800	Sgt Robert Monaco (845) 486-3871 ramonaco@co.dutchess.ny.us
Erie			
Erie County Central Police Service	45 Elm Street, Room 222 Buffalo, NY 14203	(716) 858-7461	TraCS Coordinator Susanne Spencer (716) 858-2767 spencers@erie.gov
Genesee			
Genesee Co Sheriff's Dept	14 West Main Batavia, NY 14021-0151	(585) 343-0911	Chief Deputy Gordon Dibble (585) 345-3000 gdibble@co.genesee.ny.us
Livingston			
Livingston Co Sheriffs Dept	4 Court St Geneseo, NY 14454	(585) 243-7100	IS Coordinator Quinton Taylor (585) 243-7114 qtaylor@co.livingston.ny.us IS Director Dale Nieswiadomy (585) 243-7113 dnieswiadomy@co.livingston.ny.us
Madison			
Madison Co Sheriff's Dept	Po Box 16 North Court St Wampsville, NY 13163	(315) 366-2318	Lt. Mark McLean (315) 366-2466 mark.mclean@co.madison.ny.us
Monroe			
Monroe County Sheriff's Office	130 Plymouth Avenue South Rochester, NY 14614	(585) 428-5245	Holly Gudonis (585) 753-4711 hgudonis@monroecounty.gov
Rochester City Police Dept	185 Exchange Blvd Rochester, NY 14614	(585) 428-6402	Lt/CIO Mike Kozak (585) 428-7335 mk0130@cityofrochester.gov DBA James Hawkins (585) 428-7333 jh1286@cityofrochester.gov

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AGENCY	ADDRESS	TELEPHONE	CONTACT
Nassau			
Nassau Co. Police Dept.	1490 Franklin Ave Mineola, NY 11501	(516) 573-7600	Officer Michael LoRe (516) 573-7481 (516) 573-7481
Nassau County Traffic Safety Board	1550 Franklin Avenue Room 111 Mineola NY 11501		(516) 571-5033 Christopher.Mistrone@mail.co.na
Oneida			
Utica City Police Dept.	413 Oriskany St. West Utica, NY 13502	(315) 735-3301	Sgt Tony Martino (315) 223-3590 amartino@uticapd.com
Onondaga			
Onondaga County 911 Center			DBA Ken DeFilippis (315) 335-1602 ken@mapolice.com
Ontario			
Ontario Co Sheriff's Office	74 Onatrio Street Canandaigua, NY 14424	(585) 394-4560	Sr Programmer Kevin Erdle (585) 396-4506 kevin.erdle@co.ontario.ny.us
Orange			
Monroe Village Police Dept	104 Stage Road Monroe, NY 10950	(845) 782-8644	Officer Gregory Witte (845) 782-8644 gwitte@monroepd.org
Orleans			
Orleans Co Sheriff's Dept.	13925 SR 31, Suite 400 Albion, NY 14411	(585) 589-5527	Deputy Sheriff Theo Gunkler (585) 506-7240 gunklert@orleansny.com
Otsego			
Otsego Co Sheriff's Dept	RD 4 Box 398A 172 Co Hwy 33 W Cooperstown, NY 13326	(607) 547-4271	Sgt Richard Devlin (607) 547-4273 devlinr@otsegocounty.com
Rensselaer			
Troy City Police Dept	55 State Street Troy, NY 12180	(518) 270-4411	Tech Advisor Tenn Chen (518) 270-4544 Tenn.Chen@troyny.gov Captain Paul Bouchard (518) 270-4427 paul.bouchard@troyny.gov
Rockland			
Clarkstown Town Police Dept	20 Maple Ave New City, NY 10956	(845) 639-5800	Communications Coordinator Karl Muller (845) 639-5872 k_muller@town.clarkstown.ny.us
Saratoga			
Mechanicville City Police Dept	36 No. Main St Mechanicville, NY 12118	(518) 664-7383	Lt David Gonnely (518) 664-7383 ltmpd@nycap.rr.com
Schenectady			
Rotterdam Town Police Dept	101 Princetown Rd Schenectady, NY 12306	(518) 355-7331	Patrolman Robert Dufek (518) 355-7331 rdufek@nycap.rr.com
Schoharie			
Cobleskill Village Police Dept	378 Mineral Springs Rd Cobleskill, NY 12043	(518) 234-2923	Sgt Lawrence Travis (518) 234-2923 lmt201@midtel.net Patrolman Jeffery Brown (518) 234-2923 tracs@jafadog.com
Schuyler			
Schuyler County Sheriff's Dept	106 10th Street Watkins Glen, NY 14891	(607) 535-8222	Sgt Todd Day (607) 535-8222

Electronic Ticket/Accident Reporting Specifications

AGENCY	ADDRESS	TELEPHONE	CONTACT
St. Lawrence Massena Village Police Dept	60 Main Street Suite 1 Massena, NY 13662	(315) 769-3577	Investigator Joe Brown (315) 764-5508 jbrown@police.massena.ny.us
State Agency NYC Department of Environmental	59-17 Junction Blvd., 19th Flr Flushing, NY 11373	(315) 769-3577	Investigator Joe Brown (315) 764-5508 rick.marsan@hp.com
Steuben Steuben County Sheriff's Dept	7007 Rumsey St. Ext. Bath, NY 14810	(607) 776-7009	Chief Deputy Joel Ordway (800) 724-7777 ordwayjr@co.steuben.ny.us
Suffolk Riverhead Town Police Dept	210 Howell Avenue Riverhead, NY 11901	631-727-4500	Captain Richard Smith (631) 727-4500 rts@riverheadli.com
Ulster Ulster Co. Sheriff's Dept	129 Schwenk Drive Kingston, NY 12401	(845) 338-3640	Asst Dir Chris Fiore (845) 340-5390 cfio@co.ulster.ny.us
Warren Glens Falls City Police Dept	42 Ridge St Glens Falls, NY 12801	(518) 761-3840	Sgt Rob Ash (518) 761-0000 rash@glensfallspd.com
Wayne Wayne Co Sheriff's Dept	7368 Route 31 Lyons, NY 14489	(315) 946-5776	Lt. Bob Hetzke (315) 946-5776 bhetzke@co.wayne.ny.us
Westchester Westchester Co Dept Public Safety	1 Saw Mill River Parkway Hawthorne, NY 10532	(914) 741-4400	Sergeant James Welsh (914) 864-7848 jaw1@westchestergov.com Kelly Odestick (914) 995-5155 kac2@westchestergov.com
Wyoming Perry Village Police Dept	P.O. Box 253 Perry, NY 14530		Officer Anthony Ciravola apciravola@villageofperry.com
Yates Yates County Sheriff's Dept	227 Main Street Penn Yan, NY 14527	(315) 536-4438	Sgt Patrick Killen pkillen@yatescounty.org