

Performance and Registration Information Systems Management (PRISM)



IRP Cab Card and Bar Code Specifications

Version 3.4.1

October 31, 2008

**U.S. Department of Transportation
Federal Motor Carrier Safety Administration
400 Seventh Street S. W.
Washington, D.C. 20590**

Title: PRISM IRP Cab Card Bar Code Specifications		
Modification History since Version 3.3 Baseline issued July 16, 2007:	Effective Date	Rev. No.
Modified Section 1 Introduction to include statement on bar code readers	May 12, 2008	3.4
Added new Section 3.2.3 Registered Weight SubFile	May 12, 2008	3.4
Added Section 4.1 for Without Registered Weight SubFile	May 12, 2008	3.4
Added Section 4.2 for With Registered Weight SubFile	May 12, 2008	3.4
Deleted Appendix A – PRISM Approved Bar Code Readers	May 12, 2008	3.4
Modified Section 3.4 concerning language when the Carrier Responsible for Safety is expected to change	October 31, 2008	3.4.1

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1. INTRODUCTION

This edition of this document supersedes all previous editions of IRP Cab Card Specifications and the PRISM Best Practices for Bar Code Structure and Usage.

The purpose of publishing Specifications is so that all PRISM States will produce a Cab Card with a PDF 417 Bar Code that contains, at a minimum, the same, basic format. The cab card can be read by scanners and can be used by law enforcement to reduce the handwriting required for vehicle inspections, citations, inspection reports and other documents.

Sections 7.1.2 and 7.5.2 of the PRISM Procedure Manual (May 2006 or later version) and Section 3.4 of this Specification should be consulted to determine the requirements for data to be printed on the Cab Card. Data contained in the bar code must match the data contained on the cab card.

Appendix A, PRISM Approved Bar Code Readers has been removed from this document. In the early stages of bar coding the Cab Card PRISM Technical Support received numerous questions concerning what bar code readers to buy to read the PRISM Cab Card Bar Code. Tech Support purchased several bar code readers before finding one that would satisfactorily read the PRISM Bar Code and work with ASPEN. Subsequently several other bar code readers were tested and found to satisfactorily read the PRISM Bar Code and work with ASPEN. We believe that there are numerous other bar code readers that also will work. Because of this and the fact that bar code readers are upgraded constantly we no longer can recommend specific bar code readers.

We recommend that when States purchase Bar Code Readers they clearly spell out in their Request for Proposals that the bar code reader must work with the hardware and software that the state is using and must be demonstrated before a contract will be awarded.

2. SCOPE

This document is applicable to all PRISM States when creating a bar code for their cab card.

3. PRISM CAB CARD BAR CODE DESCRIPTION

3.1 Header

The Header will contain the following fields:

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Header	Compliance Indicator	X (01)	0	0	@ sign indicates compliance with standards. (ASCII/ISO646 Decimal "64") (ASCII/ISO646 Hex "40")
	Data Element Separator	X (01)	1	1	The data element separator is the Line Feed Character (ASCII/ISO646 Decimal "10") (ASCII/ISO646 Hex "0A")
	Record Separator	X (01)	2	2	The record separator character (ASCII/ISO646 Decimal "28") (ASCII/ISO646 Hex "1C")
	Segment Terminator	X (01)	3	3	The segment terminator is the carriage return character (ASCII/ISO646 Decimal "13") (ASCII/ISO646 Hex "0D")
	File Type	X (05)	4	8	AAMVA
	Jurisdiction Code	X (06)	9	14	Received from AAMVA
	Version Number	X (02)	15	16	01
	Number of SubFile Entries	X (02)	17	18	02 or 03 if RW SubFile is used

Each State must retrieve their "**Jurisdiction Code**" from AAMVA.org/Standards/Current and [Developing Standards/ISO Issuer Identification Numbers](http://AAMVA.org/Standards/Developing).

Each PRISM State must use the Version Number "01" to be in compliance with the Specifications.

The PRISM Cab Card Bar Code will consist of two Subfiles, the Motor Carrier (MC) Subfile and the Registrant (IR) Subfile. As an option, if a State chooses to include it, a Registered Weight SubFile may be used. If a PRISM State desires to have additional data elements above those defined in these Specifications, they must be placed in ZAA through ZZZ data elements which will not be defined in this Header. See Section 3.3 for ZAA through ZZZ data elements.

The location of where data elements begin for each Subfile and the total length of the Subfile must be contained in the “offsets” defined for each Subfile. PRISM States are reminded that while the data will fill many of the fields, several fields such as Name, Street Address, and City will frequently not fill the field. In those cases padding is not required, however, when the data contained within the body of the bar code is variable, the offset must be calculated for each bar code. Offsets must be calculated using relative **zero** positioning meaning that the first character position of the header is considered **0** (zero) not 1 (one).

3.2 Subfiles and Data Elements

3.2.1 Motor Carrier (MC) Subfile

The Motor Carrier (MC) Subfile is always required and must contain the following required data elements in the following order.

- The USDOT Number of the motor carrier responsible for safety.
- The Name of the motor carrier responsible for safety.
- The “mailing address” of the motor carrier responsible for safety including the “Street Address”, “City”, “Jurisdiction Code”, and “Postal/Zip Code”.
- If the motor carrier responsible for safety is expected to change during the registration period, the Motor Carrier (MC) SubFile, the data element separator, and the correct three character field identifier must be included, **however, no data field shall be included.**

Additional data element considerations:

- Each of the data elements in the Motor Carrier Subfile must contain a data element separator character, the correct three character field identifier, and the data field (except as stated above).
- The last field in the Motor Carrier Subfile must be a segment terminator character. The segment terminator character must be included in the SubFile length calculations.

3.2.2 Registrant (IR) Subfile

The Registrant (IR) Subfile must contain the following required data elements in the following order.

- The name of the Registrant.
- The “physical” address of the registrant including the “street address”, “city”, “jurisdiction”, and “postal/zip Code”.
- The unit number of the vehicle, if used by the jurisdiction.
- The vehicle identification number (VIN) of the vehicle.
- The model year of the vehicle.
- The vehicle make.
- The type of vehicle.
- The number of seats (for buses) or axles of the vehicle. **One** of these two values, but not both must be included in the bar code. Blank data in this field will not be accepted.
- The registration year for which IRP registration was issued
- The issue date of the IRP registration.
- The license plate number of the IRP registration.
- The decal number of the IRP registration, if decal numbers are captured by the jurisdiction.

- The enforcement date of IRP registration expiration. If the jurisdiction has a grace period, it should be applied to the IRP expiration date and entered in the data field, unless a different date or period is established by State legislation. Otherwise, the data field should equal the IRP expiration date.
- The IRP expiration date of the IRP registration.
- The gross vehicle weight of the vehicle.
- The base state registered weight of the vehicle.

Additional data element considerations:

- If a data element is not used by a PRISM State the data element must still be included.
- All dates will be in the CCYYMMDD format.
- Each of the data elements in the Registrant Subfile must contain a data element separator character, the correct three character field identifier and the data field. When the unit number or the registration decal is not used, no data field shall be included.
- The last field in the Registrant Subfile must be a segment terminator character. The segment terminator character must be included in the SubFile length calculations.

3.2.3 Registered Weight (RW) SubFile

The Registered Weight SubFile (RW) will contain those Registered Weights as shown on the Cab Card for the vehicle described in the Registrant (IR) SubFile. The Registered Weight SubFile must contain the following data elements in the following order.

- A Data Element Separator
- The Bar Code Identifier containing the three character abbreviation for the jurisdiction.
- The Weight of the Vehicle in pounds for U.S. Jurisdictions, Kilograms for Canadian Jurisdictions, except for Quebec which will be the number of axles.

The Registered Weight SubFile (RW) should contain only those states/provinces that a vehicle is registered in. For example if a vehicle is registered for Iowa, Nebraska, and South Dakota only those data element groupings will be shown.

3.3. ZAA-ZZZ Data Elements

If additional data elements are desired by any PRISM States they will be properly defined as ZAA-ZZZ data elements. As shown in the MC and IR SubFiles, each data element should begin with a data element separator, the field identifier and three character code, followed by the data.

ZAA-ZZZ data elements should be placed after the Segment Terminator for the IR SubFile or after the Segment Terminator for the RW SubFile if it is being used. The ZAA-ZZZ data elements will not be analyzed by PRISM personnel and should be defined strictly according to specifications prepared by the State.

3.4 Certification of PRISM Cab Card and Bar Code

PRISM States are required to have their cab card and bar code certified to ensure that it complies with all requirements of the PRISM Cab Card and Bar Code Specifications. In order to receive the initial certification, each PRISM State should email three cab cards in the PDF format to PRISMTechnicalSupport@dot.gov for initial certification and annually thereafter for re-certification.

1. The registrant and the carrier responsible for safety are the same and the carrier responsible for safety *is not* expected to change during the period of registration.
 - The MC Subfile is required and will contain data for the carrier responsible for safety.
 - The IR Subfile is required and will contain registrant and vehicle data.
 - The RW SubFile is optional but if a state chooses to use it, the RW SubFile must be included.
2. The registrant and the carrier responsible for safety are not the same and the carrier responsible for safety *is not* expected to change during the registration period.
 - The MC Subfile is required and will contain data for the carrier responsible for safety.
 - The IR Subfile is required and will contain registrant and vehicle data.
 - The RW SubFile is optional but if a state chooses to use it, the RW SubFile must be included.
3. The registrant and the carrier responsible for safety are not the same and the carrier responsible for safety *is* expected to change during the registration period.
 - The MC Subfile, the data element separator, the correct three character field identifier must be included, however, no data field shall be included.
 - The IR Subfile is required and will contain registrant and vehicle data.
 - The RW SubFile is optional but if a state chooses to use it, the RW SubFile must be included.

Once the cab card and bar code is initially certified and the programs are placed in production, PRISM States must on an annual basis, email three cab cards from their production system, containing the same data as outlined above for final certification. This step is necessary to ensure that the production version of cab cards and bar codes are the same as approved prior to production.

PRISM States must create their IRP Cab Cards to ensure that:

- The Taxpayer Identification Number (TIN) is not printed on the cab card.
- The Registrant data on the cab card is clearly identified.
- The Registrant's USDOT Number is not printed on the cab card.
- The Carrier Responsible for Safety data on the cab card is clearly identified and contains:
 - Carrier USDOT Number
 - Carrier Name
 - Carrier Mailing Address
- The Carrier Responsible for Safety data is only printed on the cab card when the Carrier Responsible for Safety is not expected to change during the registration period.
- If the Carrier Responsible for Safety is expected to change during the registration period, the message: "The Carrier Responsible for Safety is expected to change during the registration period" must be printed in the area allotted to the Carrier Responsible for Safety data. (this change is optional until January 1, 2010 when it is required).

4. PRISM Cab Card Bar Code Format

4.1 Without Registered Weight SubFile

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Header	Compliance Indicator	X (01)	0	0	@ sign indicates compliance with standards. (ASCII/ISO646 Decimal "64") (ASCII/ISO646 Hex "40")
	Data Element Separator	X (01)	1	1	The data element separator is the Line Feed Character (ASCII/ISO646 Decimal "10") (ASCII/ISO646 Hex "0A")
	Record Separator	X (01)	2	2	The record separator character (ASCII/ISO646 Decimal "28") (ASCII/ISO646 Hex "1C")
	Segment Terminator	X (01)	3	3	The segment terminator is the carriage return character (ASCII/ISO646 Decimal "13") (ASCII/ISO646 Hex "0D")
	File Type	X (05)	4	8	AAMVA
	Jurisdiction Code	X (06)	9	14	Received from AAMVA
	Version Number	X (02)	15	16	01
	Number of SubFile Entries	X (02)	17	18	02
Motor Carrier	MC SubFile Designator				
	SubFile Type (MC)	X (02)	19	20	
	Subfile Offset	X (04)	21	24	
	Subfile Length	X (04)	25	28	
Registrant	IR Subfile Designator				
	SubFile Type (IR)	X (02)	29	30	
	Subfile Offset	X (04)	31	34	
	Subfile Length	X (04)	35	38	

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Motor Carrier	Motor Carrier Data				
	SubFile Type (MC)	X (02)	39	40	
	Data Element Separator	X (01)			
	Bar Code Identifier (MAN)	X (03)			
	US DOT Number of the carrier responsible for safety	X (12)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAA)	X (03)			
	Name of the carrier responsible for safety	X (35)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAK)	X (03)			
	Mailing Address, Street 1	X (35)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAL)	X (03)			
	Mailing Address, City	X (20)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAI)	X (03)			
	Mailing Address, Jurisdiction	X (02)			
Data Element Separator	X (01)				
Bar Code Identifier (MAO)	X (03)				
Mailing Address, Postal/Zip Code	X (11)				
Segment Terminator	X (01)				
Registrant	Registrant Data				
	Subfile Type (IR)	X (02)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RBC)	X (03)			
	Registrant Name	X (35)			
	Data Element Separator	X (01)			
Bar Code Identifier (RBI)	X (03)				
Physical Address, Street 1	X (35)				

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Registrant (IR)	Data Element Separator	X (01)			
	Bar Code Identifier (RBK)	X (03)			
	Physical Address, City	X (20)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RBL)	X (03)			
	Physical Address, Jurisdiction	X (02)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RBM)	X (03)			
	Physical Address, Postal/Zip Code	X (11)			
	Registrant (IR) Vehicle Data				
	Data Element Separator	X (01)			
	Bar Code Identifier (IEG)	X (03)			
	Unit Number	X (09)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAD)	X (03)			
	Vehicle Identification Number (VIN)	X (17)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAL)	X (03)			
	Vehicle Model Year – Format=YY	X (02)			
	Data Element Separator	X (01)			
Bar Code Identifier (VAK)	X (03)				
Vehicle Make	X (04)				
Data Element Separator	X (01)				
Bar Code Identifier (VBB)	X (03)				
Vehicle Type	X (02)				
Data Element Separator	X (01)				
Bar Code Identifier (RAP/VBC)	X (03)				
Number of Seats/Axles	X (02)				

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (RBT)	X (03)			
	Registration Year – Format CCYY	X (04)			
	Data Element Separator	X (01)			
	Bar Code Identifier (IFJ)	X (03)			
	IRP Registration Issue Date – Format=CCYYMMDD	X (08)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAM)	X (03)			
	IRP License Plate Number	X (09)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAD)	X (03)			
	IRP Registration Plate Decal	X (10)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAF)	X (03)			
	Enforcement Date – Format=CCYYMMDD	X (08)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAG)	X (03)			
	IRP Registration Expiration Date – Format=CCYYMMDD	X (08)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAT)	X (03)			
	Gross Vehicle Weight	X (09)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAU)	X (03)			
	Base State Registered Weight	X (09)			
	Segment Terminator	X (01)			

4.2 With Registered Weight SubFile

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Header	Compliance Indicator	X (01)	0	0	@ sign indicates compliance with standards. (ASCII/ISO646 Decimal "64") (ASCII/ISO646 Hex "40")
	Data Element Separator	X (01)	1	1	The data element separator is the Line Feed Character (ASCII/ISO646 Decimal "10") (ASCII/ISO646 Hex "0A")
	Record Separator	X (01)	2	2	The record separator character (ASCII/ISO646 Decimal "28") (ASCII/ISO646 Hex "1C")
	Segment Terminator	X (01)	3	3	The segment terminator is the carriage return character (ASCII/ISO646 Decimal "13") (ASCII/ISO646 Hex "0D")
	File Type	X (05)	4	8	AAMVA
	Jurisdiction Code	X (06)	9	14	Received from AAMVA
	Version Number	X (02)	15	16	01
	Number of SubFile Entries	X (02)	17	18	03
Motor Carrier	MC SubFile Designator				
	SubFile Type (MC)	X (02)	19	20	
	Subfile Offset	X (04)	21	24	
	Subfile Length	X (04)	25	28	
Registrant	IR Subfile Designator				
	SubFile Type (IR)	X (02)	29	30	
	Subfile Offset	X (04)	31	34	
	Subfile Length	X (04)	35	38	
Registered Weight	RW SubFile Designator				
	SubFile Type (RW)	X(02)	39	40	
	SubFile Offset	X(04)	41	44	
	SubFile Length	X(04)	45	48	

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Motor Carrier	Motor Carrier Data				
	SubFile Type (MC)	X (02)	49	50	
	Data Element Separator	X (01)			
	Bar Code Identifier (MAN)	X (03)			
	US DOT Number of the carrier responsible for safety	X (12)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAA)	X (03)			
	Name of the carrier responsible for safety	X (35)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAK)	X (03)			
	Mailing Address, Street 1	X (35)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAL)	X (03)			
	Mailing Address, City	X (20)			
	Data Element Separator	X (01)			
	Bar Code Identifier (MAI)	X (03)			
	Mailing Address, Jurisdiction	X (02)			
Data Element Separator	X (01)				
Bar Code Identifier (MAO)	X (03)				
Mailing Address, Postal/Zip Code	X (11)				
Segment Terminator	X (01)				
Registrant	Registrant Data				
	Subfile Type (IR)	X (02)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RBC)	X (03)			
	Registrant Name	X (35)			
	Data Element Separator	X (01)			
Bar Code Identifier (RBI)	X (03)				
Physical Address, Street 1	X (35)				

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Registrant (IR)	Data Element Separator	X (01)			
	Bar Code Identifier (RBK)	X (03)			
	Physical Address, City	X (20)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RBL)	X (03)			
	Physical Address, Jurisdiction	X (02)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RBM)	X (03)			
	Physical Address, Postal/Zip Code	X (11)			
	Registrant (IR) Vehicle Data				
	Data Element Separator	X (01)			
	Bar Code Identifier (IEG)	X (03)			
	Unit Number	X (09)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAD)	X (03)			
	Vehicle Identification Number (VIN)	X (17)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAL)	X (03)			
	Vehicle Model Year – Format=YY	X (02)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAK)	X (03)			
Vehicle Make	X (04)				
Data Element Separator	X (01)				
Bar Code Identifier (VBB)	X (03)				
Vehicle Type	X (02)				
Data Element Separator	X (01)				
Bar Code Identifier (RAP/VBC)	X (03)				
Number of Seats/Axles	X (02)				

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (RBT)	X (03)			
	Registration Year – Format CCYY	X (04)			
	Data Element Separator	X (01)			
	Bar Code Identifier (IFJ)	X (03)			
	IRP Registration Issue Date – Format=CCYYMMDD	X (08)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAM)	X (03)			
	IRP License Plate Number	X (09)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAD)	X (03)			
	IRP Registration Plate Decal	X (10)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAF)	X (03)			
	Enforcement Date – Format=CCYYMMDD	X (08)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAG)	X (03)			
	IRP Registration Expiration Date – Format=CCYYMMDD	X (08)			
	Data Element Separator	X (01)			
	Bar Code Identifier (VAT)	X (03)			
	Gross Vehicle Weight	X (09)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RAU)	X (03)			
	Base State Registered Weight	X (09)			
	Segment Terminator	X (01)			

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
Registered Weight	Registered Weight Data Subfile Type (RW)	X(02)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WAB)	X (03)			
	Alberta Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WAL)	X (03)			
	Alabama Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WAR)	X (03)			
	Arkansas Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WAZ)	X (03)			
	Arizona Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WBC)	X (03)			
	British Columbia Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WCA)	X (03)			
	California Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WCO)	X (03)			
	Colorado Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WCT)	X (03)			
Connecticut Registered Weight	X (06)				

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (WDC)	X (03)			
	District of Columbia Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WDE)	X (03)			
	Delaware Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WFL)	X (03)			
)Florida Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WGA)	X (03)			
	Georgia Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WIA)	X (03)			
	Iowa Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WID)	X (03)			
	Idaho Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WIL)	X (03)			
	Illinois Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WIN)	X (03)			
	Indiana Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WKS)	X (03)			
	Kansas Registered Weight	X (06)			

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (WKY)	X (03)			
	Kentucky Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WLA)	X (03)			
	Louisiana Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMA)	X (03)			
	Massachusetts Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMB)	X (03)			
	Manitoba Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMD)	X (03)			
	Maryland Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WME)	X (03)			
	Maine Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMI)	X (03)			
	Michigan Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMN)	X (03)			
	Minnesota Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMO)	X (03)			
	Missouri Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WMS)	X (03)			
	Mississippi Registered Weight	X (06)			

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (WMT)	X (03)			
)Montana Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNB)	X (03)			
	New Brunswick Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNC)	X (03)			
	North Carolina Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WND)	X (03)			
	North Dakota Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNE)	X (03)			
	Nebraska Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNF)	X (03)			
	Newfoundland Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNH)	X (03)			
	New Hampshire Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNJ)	X (03)			
	New Jersey Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNM)	X (03)			
	New Mexico Registered Weight	X (06)			

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (WNS)	X (03)			
	Nova Scotia Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNV)	X (03)			
	Nevada Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WNY)	X (03)			
)New York Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WOH)	X (03)			
	Ohio Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WOK)	X (03)			
	Oklahoma Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WON)	X (03)			
	Ontario Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WOR)	X (03)			
	Oregon Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WPA)	X (03)			
	Pennsylvania Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WPE)	X (03)			
	Prince Edward Island Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WQC)	X (03)			
	Quebec (Number of Axles)	X (06)			

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (WRI)	X (03)			
	Rhode Island Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WSC)	X (03)			
	South Carolina Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RSD)	X (03)			
	South Dakota Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RSK)	X (03)			
	Saskatchewan Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (RTN)	X (03)			
	Tennessee Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WTX)	X (03)			
	Texas Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WUT)	X (03)			
	Utah Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WVA)	X (03)			
	Virginia Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WVT)	X (03)			
	Vermont Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WWA)	X (03)			
	Washington Registered Weight	X (06)			

Component	Field Identifier & Description	Picture	Picture		Comments
			From	To	
	Data Element Separator	X (01)			
	Bar Code Identifier (WWI)	X (03)			
	Wisconsin Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WWV)	X (03)			
	West Virginia Registered Weight	X (06)			
	Data Element Separator	X (01)			
	Bar Code Identifier (WWY)	X (03)			
	Wyoming Registered Weight	X (06)			
	Segment Terminator	X (01)			