

## Who is CVSA?



The Commercial Vehicle Safety Alliance (CVSA) is a nonprofit organization comprised of local, state, provincial, territorial and federal commercial motor vehicle safety officials and industry representatives. The Alliance aims to prevent commercial motor vehicle crashes, injuries and fatalities and believes that collaboration between government and industry improves road safety and saves lives



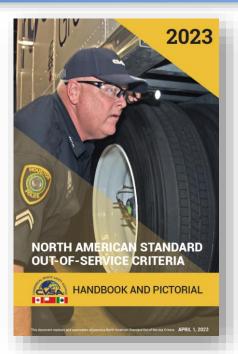
## CVSA Products and Services



- Roadside CMV Inspector Certification
- North American Standard (NAS) Inspection Procedures
- NAS Training Program
- CVSA Decal Program
- NAS Out-of-Service Criteria
- NAS Inspection Levels
- Outreach and Education
- Policy Development







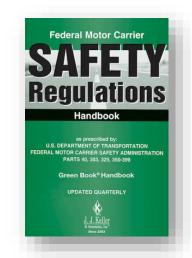


## Violations vs. Out-of-Service Defects



#### **Roadside violations:**

- FMCSA develops and enforces data-driven regulations that balance motor carrier safety with efficiency.
- All items that are discovered that do not meet regulatory standards will be documented as violations.
- All defects must be repaired prior to re-dispatch.

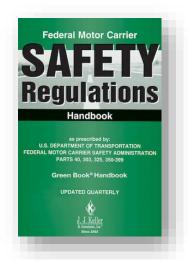


## Violations vs. Out-of-Service Defects



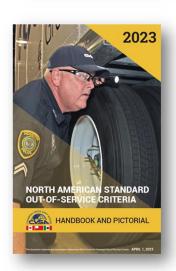
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#### **Out-of-Service Defects:**

- All defects are compared to the North American Standard Out-of-Service Criteria (OOSC).
- Out-of-Service defects preclude a driver or vehicle from completing the trip.
- All out of service defects must be repaired before continuing.



## Out-of-Service Criteria (OOSC)



- The OOSC is developed within the relevant committee, voted on by committee, and approved by the CVSA Board of Directors.
- To be added to the OOSC, the violation must present an imminent hazard to the public.
- Determination is made with input from CVSA membership, including regulators, motor carriers, enforcement officers, manufacturers, and safety agencies.
- The OOSC is not a punitive measure or punishment (Not intended for "trucker time out").
- The OOSC is not left to inspector discretion.

OUT OF SERVICE: Authorized personnel shall declare out of service any driver who presents an imminent hazard precluding safe operation of a commercial motor vehicle. The out-of-service duration may be for a specified period of time outlined in this part or until a required condition is met.

NOTE: The whole of this part does not apply to a co-driver.

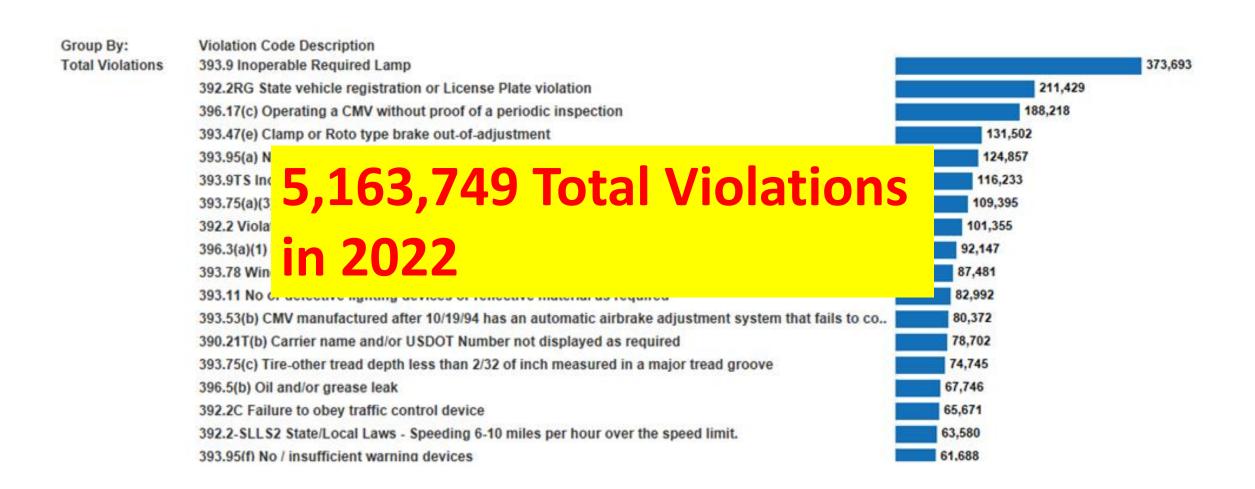
"Imminent hazard" means the existence of any condition of a driver that substantially increases the likelihood of serious injury if not discontinued immediately.

OUT OF SERVICE: Authorized personnel shall declare out of service any commercial motor vehicle that, by reason of its condition or cargo securement, presents an imminent hazard precluding safe operation of the commercial motor vehicle. An out-of-service vehicle sticker shall be applied to the applicable vehicle(s) when a vehicle is out of service as per jurisdictional regulations. No motor carrier shall require to be operated, nor shall any person operate, nor any inspector release the commercial motor vehicle declared out of service until all repairs required by the out-of-service notice have been repaired so that the violation(s) no longer exists.

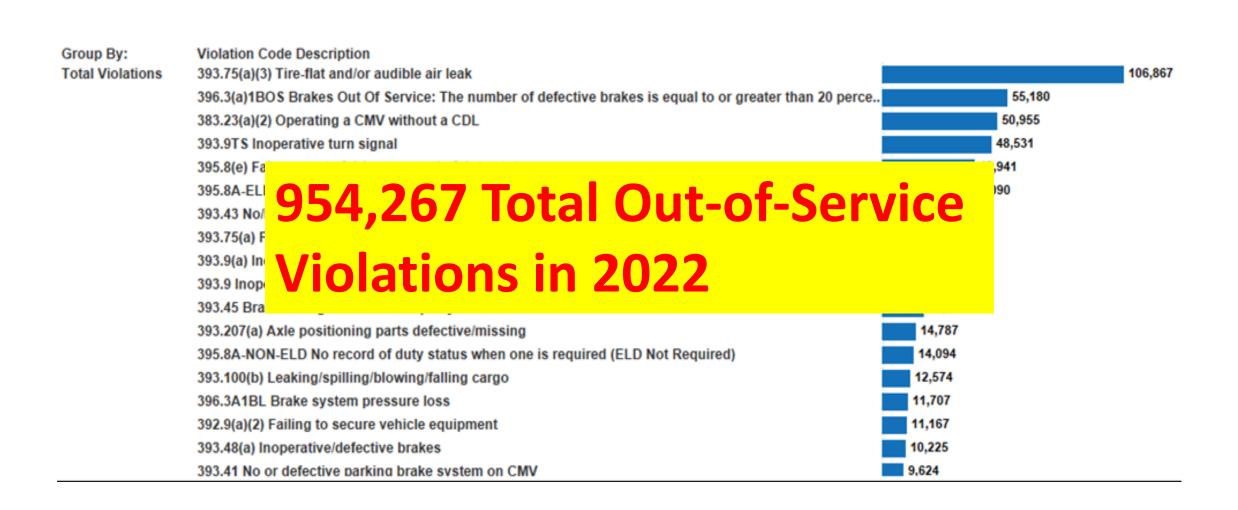
"Imminent hazard" means the existence of any condition of a vehicle or cargo that substantially increases the likelihood of serious injury if not discontinued immediately.

## Top Violations in 2022 – All CMVs



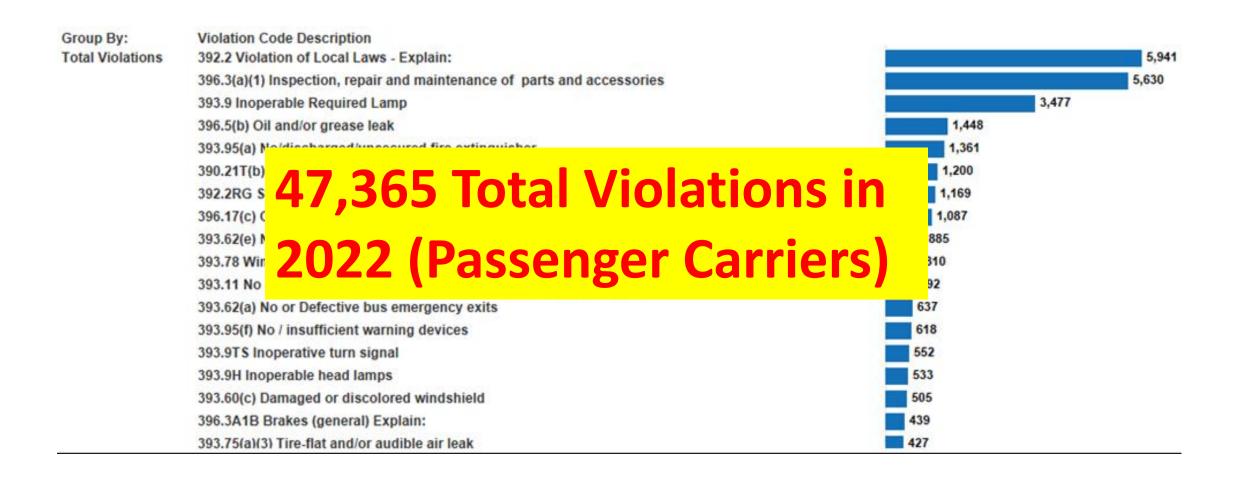


## Top Violations in 2022 – All OOS CMVs CVSA



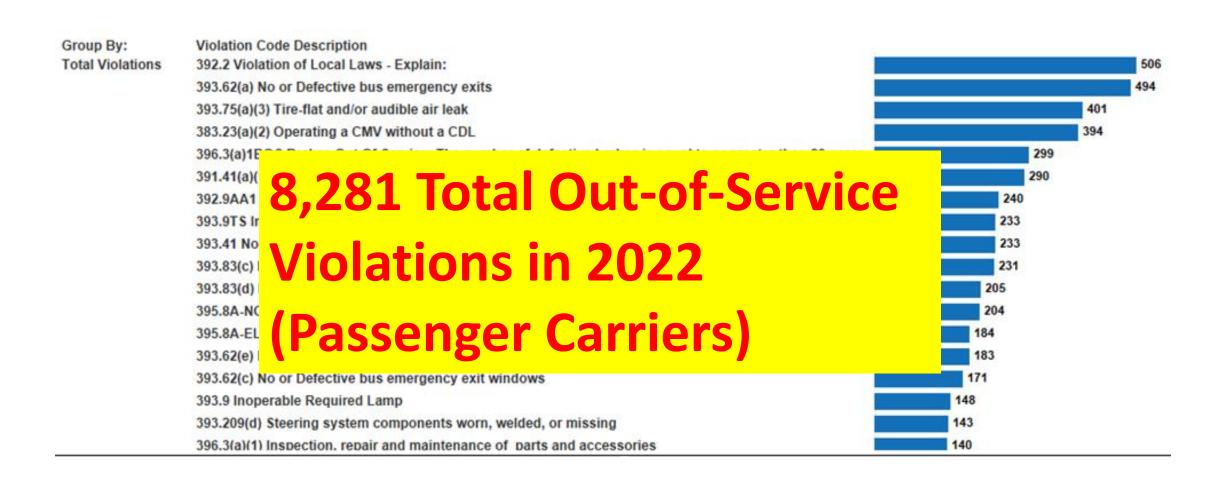
## Top Passenger Vehicle Violations





## Top Passenger Vehicle Violations 2022 – 00S





## Local Law Violations

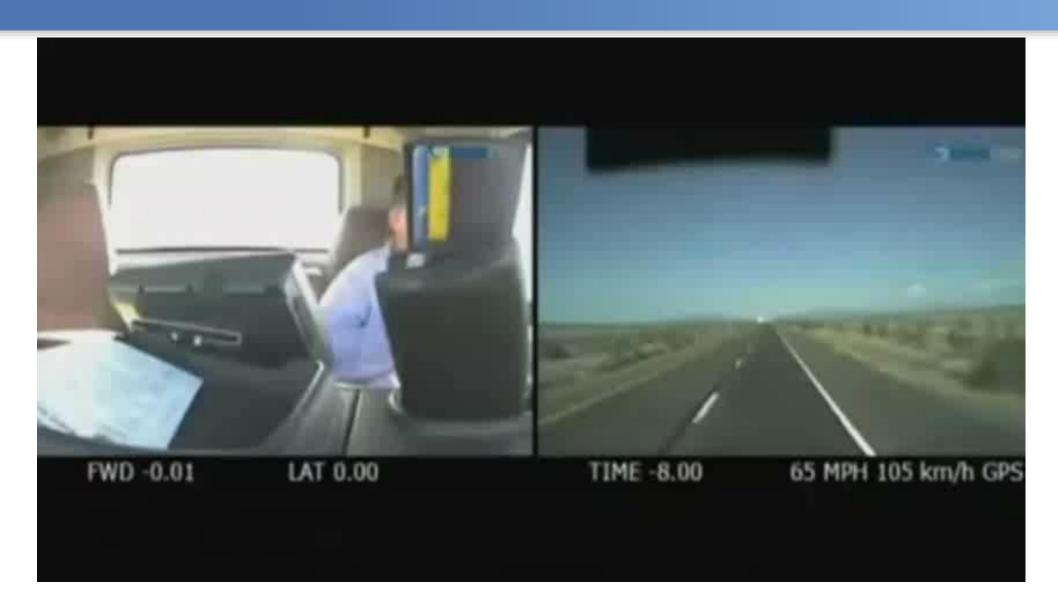


- Speeding
- Improper lane usage
- Fail to obey traffic control device
- Improper lane change
- Fail to stop at weigh station
- Following distance
- Distracted



## Local Law Violations





## **Emergency Exits**



- Ensure all marked/required exits operate properly
- Ensure all required exits have proper markings
- Ensure all exits are unobstructed by customizations or objects

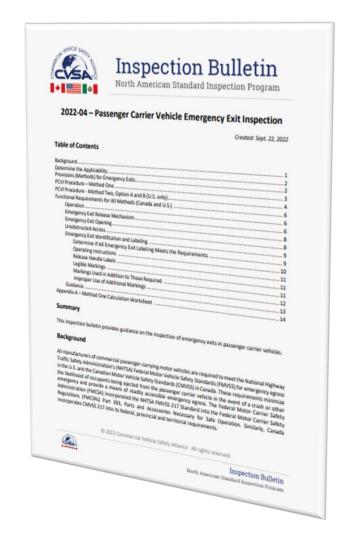


## **Emergency Exits**



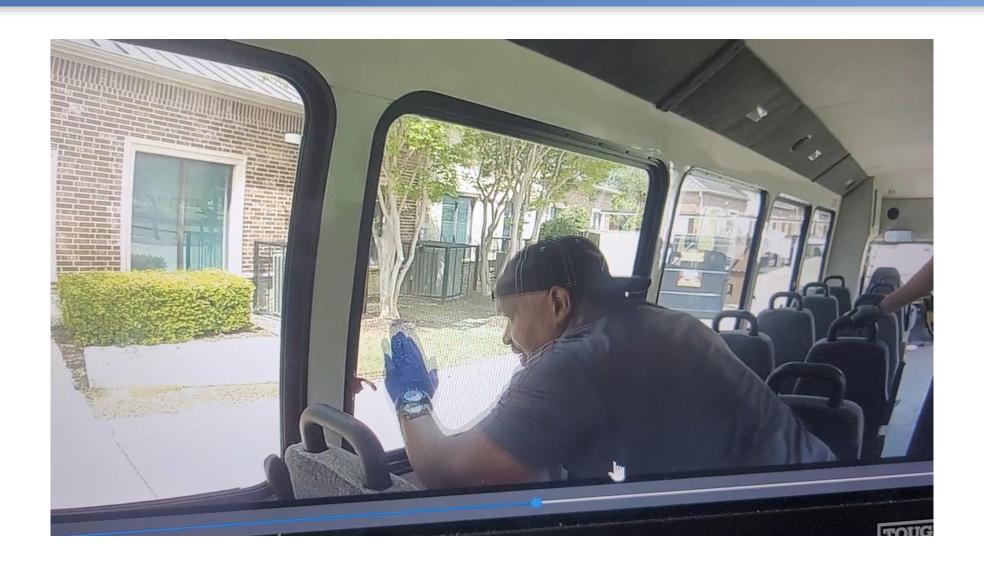
- Ensure all marked/required exits operate properly (Open and Close)
- Ensure all required exits have proper markings
- Ensure all exits are unobstructed by customizations or objects

- Review CVSA Inspection Bulletin 2022-04 Passenger Carrier Vehicle Emergency Exit Inspections
- What can you do to prevent these violations?



## Emergency Exits





### CDL and Medical Certificate



#### CDL:

- Verify validity regularly for suspensions and expiration
- Ensure medical information is attached to CDL record
- Look for Drug and Alcohol Clearinghouse issues
- Know your state's laws for residency requirements
- Update licenses after surgeries (Lasik, etc.)

#### **Medical Certificates:**

- Non-CDL holders should carry card on their person
- Check for fraudulent cards, expiration dates, and compliance with restrictions (lenses, hearing aids, SPE)
- SPEs MUST be in the driver's possession if required
- Check MVR <u>after</u> medical certificate renewal to ensure it is displayed



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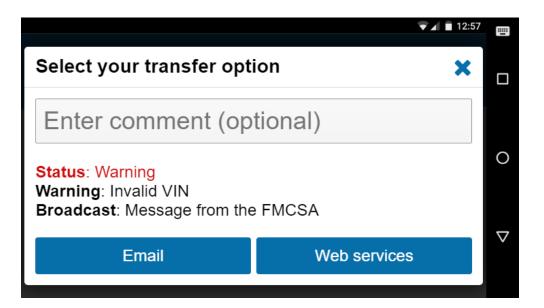
## Record of Duty Status (RODS)



#### **ELDs**

- Is an ELD required?
- Does the driver know how to transfer RODS upon request?
- Does the driver know how to find instruction upon request and are they accessible?
- Is the ELD accessible outside of the vehicle?
- Does the driver know what to do during a malfunction?





## Other Violations



#### **Periodic Inspection**

- Is it current? Valid 12 months plus remainder of month
- Can the driver locate proof?

#### **USDOT Markings**

- Lease agreement or markings required (less than 30 days)
- Markings required (30 days or more)

	E WITH 49 CFR, PART 396, FMCSI
MONTH YEAR	
VEHICLE ID (Company No.)	STATE/TAG NO. OR VIN
OCCUPANT OF THE OCCUPANT OF TH	
LOCATION OF RECORDS:	
Company	
Street Address	





- Issue Requests (members and non-members)
  - File an issue request to suggest changes to inspection related procedures or out-ofservice conditions.
  - Provide clarification to specific regulations or current issues
  - CVSA cannot change regulations; can petition FMCSA in some cases



23-019-PCC	
SSUE NAME	
OOSC, Part II, Item 16. Buses, Motorcoa	ches, Passenger Vansa. Emergency Exits - Difficult to Open/Functional
STATUS	
Open	
Passenger Carrier Committee	
NAME	AGENCY
Alexis Crockett	Garland Pd
ADDRESS	
1891 FOREST LANE GARLAND, TX 75042	
United States	
PHONE	
9722054061	
EMAIL	
CROCKETTA@GARLANDTX.GOV	
SUMMARY OF ISSUE	
back and forth from doctor's appointme windows that were clearly marked as su video). The amount of force the driver w open them. It was apparent that an elde it. I often stop these buses as they are a	at was being used in an assisted living facility to transport elderly people ents. During the inspection I asked the driver to open the four emergency uch. The driver clearly struggled to open each window (see the attached was using literally had the bus rocking back and forth as he attempted to erly person being transported on that bus would not have been able to open also used in daycare operations and party bus operations. More often than and will not freely open. In these instances, a 9 to 10 year child or an elderly mergency exits.
JUSTIFICATION OR NEED	
	n 2301b male who was attempting to open the window. In looking at previous exits open and close as designed there is no violation.
REQUEST FOR ACTION	
Review attached video and advise on w	hether or not this should or shouldn't be a OOS violation.
SUPPORTING DOCUMENTS/PHOTOS	



- Inspection Bulletins (members and non-members)
  - Provide inspection guidance to inspectors and industry
  - Ensure consistent enforcement practices
  - Can assist with DataQ requests

#### 2 - Passenger Carrier/Motorcoach

- 2022-04 Passenger Carrier Vehicle Emergency Exit Inspection (Created Sept. 22, 2022) (French) (Spanish)
- 2018-02 Motorcoach Monocoque Frame/Suspension Inspections (Revised April 1, 2019) (French)
- 2015-09 Motorcoach Emergency Roof Hatch Inspections (Revised April 27, 2017) (French) (Spanish)
- 2015-08 Advancement in Motorcoach Air Brake Systems (Revised April 4, 2019) (French) (Spanish)
- 2010-05 MCI Buses with Detroit Diesel Engines (Revised April 27, 2017) (French)



#### 2022-04 - Passenger Carrier Vehicle Emergency Exit Inspection

Created: Sept. 22, 2022

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Improper Use of Additional Markings
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#### Summar

This inspection bulletin provides guidance on the inspection of emergency exits in passenger carrier vehicles.

#### Background

All manufacturers of commercial passenger-carrying motor vehicles are required to meet the National Highway Traffic Safety Administration's (NHTSA) Federal Motor Vehicle Safety Standards (FMVSS) for emergency egress in the U.S. and the Canadian Motor Vehicle Safety Standards (CMVSS) in Canada. These requirements minimize the likelihood of occupants being ejected from the passenger carrier vehicle in the event of a crash or other emergency and provide a means of readily accessible emergency egress. The Federal Motor Carrier Safety Administration (FMCSA) incorporated the NHTSA FMVSS 217 Standard into the Federal Motor Carrier Safety Regulations (FMCSRs) Part 393, Parts and Accessories Necessary for Safe Operation. Similarly, Canada incorporates CMVSS 217 into its federal, provincial and territorial requirements.

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Inspection Bulletin



- Passenger Carrier Resource Page and CMV Resource Page (members and nonmembers)
  - Understanding the North American Standard Inspection Program This CVSA brochure describes the North American Standard Inspection Program, the levels of inspections, CVSA decals, the out-of-service criteria, along with a helpful chart outlining the the steps in the various inspection levels.
  - North American Standard Roadside Inspection Vehicle Cheat Sheet Download this flyer detailing the
    components of the commercial motor vehicle that the inspector will inspect when conducting a Level I
    Inspection.
  - State Mandated Inspection Programs This list includes all the states that have implemented a mandatory
    state inspection program. Vehicle inspections conducted under this program are equivalent to a periodic
    inspection because they meet the requirements in Appendix A. Additionally, FMCSA recognizes the
    equivalency of inspections conducted in Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland,
    Nova Scotia, Ontario, Prince Edward Island, Quebec, Saskatchewan and the Yukon Territory.
  - Passenger-Carrier Resources Visit this page for links to helpful resources for passenger-carrier motor carriers and drivers.
  - Automated Commercial Motor Vehicle Working Group Report This report created by the Automated CMV Working Group, part of CVSA's Enforcement and Industry Modernization Committee – recommends approaches for inspecting ADS-equipped commercial motor vehicles.
  - International Registration Plan (IRP) Resources IRP offers an overview for jurisdiction staff and officials new
    to IRP; find the answers to frequently asked questions on topics that include registration cost, record keeping
    and IRP registration; view IRP's carrier training video; and view jurisdiction data information for all IRP
    jurisdictions on cab cards, credits/refunds, cross border requirements, fee schedules, maximum weights,
    registration periods, restricted plates, trip permits, wreckers, etc.
  - COVID-19 Links CVSA consolidated links to important COVID-19 information from organizations, associations and agencies that commercial motor vehicle law enforcement personnel, motor carriers and professional drivers need to know.

#### **Passenger Carrier Resources**

- Map of Jurisdictions that Require Buses Enter Weigh Stations Download this helpful map identifying U.S. and Canadian jurisdictions that do or do not require motorcoaches/buses to enter permanent weight station locations when in operation.
- FMCSA Bus/Passenger Carrier Safety Information for Carriers This FMCSA webpage provides informational resources and educational and technical assistance to the passenger carrier industry to foster an understanding of applicable regulations and requirements.
- ABA Bus Industry Safety Council The mission of the ABA Bus Industry Safety Council (BISC) is to continually
  raise the level of safety in the intercity bus and motorcoach industry through collaborative efforts of
  professionals in a workshop and educational environment.
- United Motorcoach Association The purpose of the United Motorcoach Association is to protect and promote the interests and welfare of privately owned common carriers of passengers by motorcoach.
- ABC/Van Hool Tech Tips ABC's Tech Tips provide helpful information for shop personnel performing
  maintenance on products sold by ABC Companies. These tips are provided by field techs and manufacturers
  and can be as simple as identifying electrical components or brief descriptions of diagnostic functions. Grab
  and Go training videos. Trainers can request University Information by calling 877-427-7278.
- MCI Coach and Tech Support MCI is there for you with emergency roadside assistance (ERSA) 24 hours a
  day. It's not just about fixing mechanical problems and getting coaches back on the road quickly, it's also about
  skilled, friendly professionals going the extra mile for you, whatever the circumstance.
- Prevost / Volvo Tech Support Prevost has provided technical information for Prevost H3, X3, and Volvo 9700
  motorcoaches.
- Temsa Tech Support Temsa has provided technical information for Temsa motorcoaches, customer support and many other valuable resources.
- Technical Support Manuals and Contact Information (Don't forget to get the last five of the VIN)
  - ABS/Van Hool 877-427-7278, Option 3 / Customer Care (after 5 p.m. reserved for emergencies)
  - MCI 800-241-2947
  - Temsa 833-628-3672
- Motor Carrier Safety Planner The Motor Carrier Safety Planner is provided by FMCSA and contains regulatory
  information and resources for motor carriers. Chapters 4, 5, 6 and 7 are helpful for motor carriers to better
  understand the regulatory requirements. The website also contains a "Resources and Forms" tab with free
  downloadable forms to use within a company.
- CVSA Inspection Bulletins CVSA has numerous inspection bulletins that are specific to passenger-carrying vehicles. There are passenger carrier/motorcoach bulletins for emergency exits, monocoque frames, brakes and much more.
- State Mandatory Inspection Program This link outlines the inspection requirements for commercial motor vehicles. It includes a list of the states that participate in a mandatory inspection program.
- Busing on the Lookout The bus industry has a key role to play in combating human trafficking, particularly as
  frontline employees may be coming into contact with victims of human trafficking in the course of their
  everyday jobs. Visit the website to learn more about human trafficking and how you can get involved in fighting
  this heinous crime.



- Operations Manual (members only)
  - Inspection Bulletins
  - Inspection Procedures
  - Inspection Procedure Schematics
  - Operational Policies
    - #5 Inspection Guidance and CVSA decals
    - #14 Inspection and Data Uniformity
    - #15 Inspection and Regulatory Guidance



## Operational Policy

North American Standard Inspection Program





- Learning Management System (members only)
  - Inspector Focus Training Modules
  - Inspection Bitz Videos
  - Quick Fix Trainings
  - Webinars
  - Certificates of Completion and Badges







- In-Person Courses (members and non-members)
  - Industry Driver Inspection Course (40 hours)
    - General inspection and safety guidelines
    - Vehicle marking and USDOT registration requirements
    - CDL requirements
    - Medical certifications
    - Hours-of-Service and ELDs
    - Inspection reports
    - Out-of-Service defects
    - DataQ process
    - Human Trafficking

# Industry Roadside **Inspection Course Driver Requirements - Participant Manual** March 2023 Edition



- In-Person Courses (members and non-members)
  - Industry Vehicle Inspection Course (40 hours)
    - Brake systems
    - Cargo securement
    - Coupling devices
    - Driveline
    - Exhaust
    - Fuel systems
    - Lighting devices
    - Steering mechanisms
    - Suspension components
    - Tires
    - Wheels, rims, and hubs

## Industry Roadside Inspection Course







Vehicle Requirements - Participant Manual



April 2021 Edition

## Request for Data Review (DataQ)



#### DataQ Tips:

- Used for violation data accuracy, reportable crash data, registration data, etc.
- Not for SMS ratings or CSA points
- Inspectors make mistakes too Drivers can politely ask for clarification of violations
- Knowledge is critical Review CVSA inspection bulletins, policies, and regulations
- Submit timely evidence Include policies, regulatory language, and supporting documents
- Photos should be taken as soon as possible with date/time and vehicle identifiers
- Do not abuse the system or "cry wolf"



