

## J. J. Keller & Associates, Inc.® Update

The Federal Motor Carrier Safety Administration (FMCSA) has updated the list of violations used to calculate scores in the Compliance, Safety, Accountability (CSA) program, adding 63 violations, removing 4 violations, and updating the descriptions of another 34 violations. The changes went into effect with the scores issued on September 25, 2020. The additions and deletions listed below affect the violation severity tables found in the *CSA Handbook: A Complete Guide for CMV Drivers*. These and other changes will appear in the next printing of the *Handbook*.

### ADDED VIOLATIONS:

#### Unsafe Driving

Section	Description	Group	Severity	Affects Driver Score?
177.804B1	Failure to comply with the Safe Clearance requirements for highway-rail grade crossings in 49 CFR Section 392.12	Dangerous Driving	5	Y
177.804B2	Failure to comply with 49 CFR Section 392.80 Texting While Operating a CMV when transporting select agents or toxins or HM requirement Placarding	Texting	10	Y
177.804B3	Failure to comply with 49 CFR Section 392.82 Using a Handheld Mobile Phone While Operating a CMV when transporting select agents or toxins or HM requiring placard	Phone Call	10	Y

#### HOS Compliance

Section	Description	Group	Severity	Affects Driver Score?
395.26B	Motor carrier failed to ensure that the ELD automatically recorded the required data elements.	Other Log/Form & Manner	1	N

#### Vehicle Maintenance

Section	Description	Group	Severity	Affects Driver Score?
393.40B	Brakes - no pedal reserve	Brakes, All Others	4	Y
393.45A-HBL	Hydraulic Brake - leaking on application	Brakes, All Others	4	N
393.47A-CD	Brake drum with external crack or crack that opens upon application	Brakes, All Others	4	N
393.47A-CR	Rotor (disc) cracked more than 75 percent of the friction surface completely through the rotor or completely through a solid rotor or completely through a structural support	Brakes, All Others	4	N
393.47A-RM	Brake rotor or drum - piece missing or in danger of falling away	Brakes, All Others	4	N
393.47A-RW	Brake rotor worn to or through center vents	Brakes, All Others	4	N
393.48A-BS	Brake – Smoking	Brakes, All Others	4	Y

## Vehicle Maintenance (continued)

Section	Description	Group	Severity	Affects Driver Score?
393.70B1II-FWCM	Fifth wheel - any movement between components	Coupling Devices	3	Y
393.70B2-ENGAGED	Kingpin not properly engaged	Coupling Devices	3	Y
393.71J-SMU	Upper Saddlemount - Missing Fasteners, loose, cracked, or excessive movement	Coupling Devices	3	Y
393.71K-SML	Lower Saddlemount - Missing Fasteners, loose, cracked, or excessive movement	Coupling Devices	3	Y
393.93B3	Temporary Seating - Vehicle must conform to the requirements of Federal Motor Vehicle Safety Standard No. 2071 (§571.207)	Cab, Body, Frame	2	Y
396.3A1-AR	Brake - Defective Air Reservoir	Brakes, All Others	4	N
396.3A1-AWW	Wheels - Welded Repair on wheel other than Disc-to-Rim attachment	Wheels, Studs, Clamps, Etc.	2	Y
396.3A1-BFL	Brakes - Hydraulic Brake Failure Light missing, inoperative, or stays activated	Brakes, All Others	4	Y
396.3A1-BPA	Brakes - Hydraulic Brake Power Assist / Power Brake Unit / Brake Backup System Inoperative	Brakes, All Others	4	N
396.3A1-CD	C-Dolly - Defective / Missing Locks - not centered	Coupling Devices	3	Y
396.3A1-CDST	Defective coupling devices for semi-trailer.	Coupling Devices	3	Y
396.3A1-CH	Brake - Hole in Spring Brake Housing	Brakes, All Others	4	N
396.3A1-EC	Bus - Electrical Mountings broken or unsecured	Other Vehicle Defect	3	Y
396.3A1-FA	Front Axle and any other steering components cracked/repair welded	Steering Mechanism	6	Y
396.3A1-FWMOV	Fifth wheel- Movement exceeds 1/2 inch	Coupling Devices	3	Y
396.3A1-HC	Hubs - Hub cap missing or broken	Wheels, Studs, Clamps, Etc.	2	Y
396.3A1-HS	Hub smoking	Wheels, Studs, Clamps, Etc.	2	Y
396.3A1-LC	Brake - Leak from air chamber	Brakes, All Others	4	Y
396.3A1-MCF	Brakes - Hydraulic Fluid level in Master Cylinder low	Brakes, All Others	4	N
396.3A1-PAW	Pitman Arm - welded / missing nuts	Steering Mechanism	6	Y
396.3A1-SGB	Steering Gear Box - welded	Steering Mechanism	6	Y
396.3A1-SSF	Sliding subframe rail defective	Steering Mechanism	6	Y
396.3A1-TC	Tire in contact with another part of the vehicle	Tires	8	Y
396.3A1-TM	Tires - Not for Highway User used on Steering Axle	Tires	8	Y
396.3A1-TP	Tires - Use of Tire Plug or Cord	Tires	8	Y

## Vehicle Maintenance (continued)

Section	Description	Group	Severity	Affects Driver Score?
396.3A1-TRDL	Tie Rods / Drag Links - Defective Clamps / Holes / Missing nuts	Steering Mechanism	6	Y
396.3A1-TS	Tilt or Telescopic Steering defective	Steering Mechanism	6	Y
396.7A-LT	Solid item lodged between dual tires	Tires	8	Y

## Controlled Substances/Alcohol

Section	Description	Group	Severity	Affects Driver Score?
390.3E	Prohibited from performing safety sensitive functions per 382.501(a) in the Drug and Alcohol Clearinghouse.	Alcohol Jumping OOS	10	Y
392.5A1	Driver consuming an intoxicating beverage within 4 hours before operating a motor vehicle	Alcohol	5	Y

## Hazmat Compliance

Section	Description	Group	Severity	Affects Driver Score?
171.12A	Violation of US requirements for Transport Canada TDG shipment	HM Other	2	N
172.310D	Type B, B(U), B(H) package not marked with radiation symbol	Markings - HM	5	N
78.336-10	MC330 Protecting of Fittings	Package Integrity - HM	8	N
78.336-13	MC330 Anchoring of Tank	Package Integrity - HM	8	N
78.336-17	MC330 Metal ID Plate Marking	Package Integrity - HM	8	N
178.340-7D	MC306/307/312 ring stiffeners	Package Integrity - HM	8	N
180.352F	Failure to mark IBC periodic retest date	Package Testing - HM	7	N

## Driver Fitness

Section	Description	Group	Severity	Affects Driver Score?
383.23A2-DT	Operating a CMV without a valid CDL: No double- or triple-trailer endorsement	License-related: High	8	Y
383.23A2-H	Operating a CMV without a valid CDL: No hazardous materials / dangerous goods endorsement	License-related: High	8	Y
383.23A2-P	Operating a CMV without a valid CDL: No passenger vehicle endorsement	License-related: High	8	Y
383.23A2-R	Operating a CMV without a valid CDL: Violation of air brake restriction	License-related: High	8	Y
383.23A2-S	Operating a CMV (School Bus) without a valid CDL: No school bus endorsement as described in 383.93(b)(5).	License-related: High	8	Y

## Driver Fitness (continued)

Section	Description	Group	Severity	Affects Driver Score?
383.23A2-T	Operating a CMV without a valid CDL: No Tank Vehicle endorsement	License-related: High	8	Y
383.25A5I	Operating a CMV with a Commercial Learner's Permit transporting passengers requiring the passenger (P) endorsement	License-related: High	8	Y
383.25A5II	Operating a CMV with a Commercial Learner's Permit transporting passengers requiring the school bus (S) endorsement	License-related: High	8	Y
383.25A6	Operating a CMV with a Commercial Learner's Permit transporting hazardous materials as defined in §383.5	License-related: High	8	Y
391.11B4-DEN	Driver operating a CMV without proper endorsements or in violation of restrictions.	License-related: High	8	Y
391.41A1-FPC	Operating a property-carrying vehicle without possessing a valid medical certificate. Previously Cited on [DATE]	Medical Certificate	1	Y
391.41A1-LOC	No medical certificate in driver's possession - vision, hearing, insulin using, epilepsy or any condition causing loss of consciousness	Medical Certificate	1	Y
391.41A1-NPH	Operating a property-carrying vehicle without possessing a valid medical certificate - no previous history.	Medical Certificate	1	Y
391.41A1-P	Operating a passenger-carrying vehicle without possessing a valid medical certificate.	Medical Certificate	1	Y
391.49JCOMPLY	Operating a commercial motor vehicle without complying with the requirements indicated on the skill performance evaluation	Medical Certificate	1	Y

## REMOVED VIOLATIONS:

BASIC	Section	Description
Vehicle Maintenance	393.61(a)	Inadequate or missing truck side windows
Vehicle Maintenance	393.86	No or improper rear-end protection
Vehicle Maintenance	393.87	Warning flag required on projecting load
HM Compliance	180.407(c)	Failing to periodically test and inspect cargo tank

Due to the constantly changing nature of the CSA program, a website has been established to keep you informed of any forthcoming changes affecting the *CSA Handbook*. Go to [jjkeller.com/492h](http://jjkeller.com/492h) for the latest information.