## **Violations that Can Be Found on an Intermodal Chassis**

ID	Section	FedVioCode	Vio Text	Detectable during Pre-Trip?*
1	393.126	393.126	FAIL TO ENSURE INTERMODAL CONTAINER SECURED	Y
2	393.126(b)	393.126B	Damaged/missing tiedown/securement device	Υ
4	393.126(c)(2)	393.126C2	All corners of chassis not secured	Υ
5	393.126(c)(3)	393.126C3	Front and rear not secured independently	Υ
9	393.19	393.19	No/defective turn/hazard lamp as required	Υ
10	393.201(a)	393.201A	FRAME CRACKED / LOOSE / SAGGING / BROKEN	Υ
11	393.201(c)	393.201C	Frame rail flange bent/cut/notched other than by vehicle manufacturer	Υ
12	393.201(d)	393.201D	FRAME ACCESSORIES IMPROPERLY ATTACHED	N
13	393.201(3)	393.201E	Prohibited holes drilled in frame rail flange	N
14	393.205(a)	393.205A	Wheel / rim cracked or broken	Υ
15	393.205(b)	393.205B	Stud/bolt holes elongated on wheels	Υ
16	393.205(c)	393.205C	Wheel fasteners loose and/or missing	Υ
17	393.207(a)	393.207A	Axle positioning parts defective / missing	N
18	393.207(b)	393.207B	Adjustable axle locking pin missing/disengaged	Υ
19	393.207(c)	393.207C	Leaf spring assembly defective / missing	N
20	393.207(d)	393.207D	Coil spring cracked and/or broken	N
21	393.207(f)	393.207F	Air suspension pressure loss	N
22	393.207(g)	393.207G	NO / DEFECTIVE AIR SUSPENSION EXHAUST CONTROL	N
23	393.23	393.23	REQUIRED LAMP NOT POWERED BY VEHICLE ELECTRIC	Υ
24	393.25(a)	393.25A	Improper Lamp Mounting	N
25	393.25(b)	393.25B	Lamps are not visible as required	Y
26	393.25(e)	393.25E	Lamp not steady burning	Y
27	393.25(f)	393.25F	Stop lamp violations	Υ
28	393.26	393.26	Requirements for reflectors	Y
29	393.28	393.28	Improper or no wiring protection as required	Y
30	393.40	393.40	Inadequate brake system on a CMV	N
31	393.41	393.41	No or defective parking brake system on CMV	N
32	393.42	393.42	No brakes as required - Explain:	S
33	393.43	393.43	No/improper breakaway or emergency braking	N
34	393.43(d)	393.43D	No or defective automatic trailer brake	N

ID	Section	FedVioCode	Vio Text	Detectable during Pre-Trip?*
38	393.47(a)	393.47A	INADEQUATE BRAKES FOR SAFE STOPPING (Brake components)	N
39	393.47(c)	393.47C	MIS-MATCHED SLACK ADJUSTER EFFECTIVE LENGTH	N
40	393.47(e)	393.47E	CLAMP/ROTO TYPE BRAKE(S) OUT-OF-ADJUSTMENT	N
41	393.47(f)	393.47F	WEDGE TYPE BRAKE(S) OUT-OF-ADJUSTMENT	N
42	393.47(g)	393.47G	INSUFFICIENT DRUM/ROTOR THICKNESS	N
43	393.48(a)	393.48A	Inoperative/defective brakes	S
44	393.50(d)	393.50D	NO/DEFECTIVE AIR RESERVOIR DRAIN VALVE	N
45	393.53(b)	393.53B	CMV manufactured after 10/19/94 has an automatic airbrake adjustment system that fails to compensate for wear	N
46	393.53(c)	393.53C	No or Defective Brake Adjustment Indicator on Air Brake System for vehicle manufactured after 10/19/1994	N
47	393.55(e)	393.55E	No or Defective ABS Malfunction Indicator Lamp for trailer manufactured after 03/01/1998	Υ
50	393.75(a)	393.75A	Flat tire or fabric exposed	Υ
51	393.75(a)(1)	393.75A1	Tire-ply or belt material exposed	Υ
52	393.75(a)(2)	393.75A2	Tire-tread and/or sidewall separation	Υ
53	393.75(a)(3)	393.75A3	Tire-flat and/or audible air leak	Υ
54	393.75(a)(4)	393.75A4	Tire-cut exposing ply and/or belt material	Υ
55	393.75(h)	393.75H	Under Inflated Tire	N
56	393.75(c)	393.75C	Tire-other tread depth less than 2/32 of inch	Υ
57	393.75(f)	393.75F	Weight carried exceeds tire load limit	Υ
58	393.9	393.9	Inoperable Required Lamp	Υ
59	393.9	393.9T	Inoperable Tail Lamp	Υ
60	393.9	393.9TS	Inoperative Turn Signal	Υ
61	396.17(c)	396.17C	Operating a CMV without periodic inspection	N
62	396.3(a)(1)	396.3A1	Inspection/repair and maint parts & accssries	N
63	396.3(a)(1)	396.3A1B	Brakes (general) Explain:	S
64	396.3(a)(1)	396.3A1BA	Brake-out of adjustment	N
65	396.3(a)(1)	396.3A1BD	Brake-defective brake drum	N
66	396.3(a)(1)	396.3A1BOS	BRAKES OUT OF SERVICE: THE NUMBER OF DEFECTIVE BRAKES IS EQUAL TO OR GREATER THA	N
67	396.3(a)(1)	396.3A1T	Tires (general)	Υ
68	396.5(a)	396.5A	FAILING TO ENSURE THAT VEHICLE IS PROPERLY LUBRICATED	S
69	396.5(b)	396.5B	Oil and/or grease leak	S

ID	Section	FedVioCode	Vio Text	Detectable during Pre-Trip?*
70	396.9(d)(2)	396.9D2	Carrier or IEP Failed to correct defects noted on previous inspection	N
76	393.70(b)(1)(ii)	393.70B1II	Defective / Improper fifth wheel assembly upper half	Υ
101	393.45	393.45UV	Brake Tubing and Hose Adequacy Under Vehicle	N
102	393.45	393.45PC	Brake Tubing and Hose Adequacy - Connections to Power Unit	Υ
103	393.45(b)(2)	393.45B2UV	Brake Hose or Tubing Chafing and/or Kinking Under Vehicle	N
104	393.45(b)(2)	393.45B2PC	Brake Hose or Tubing Chafing and/or Kinking - Connection to Power Unit	Υ
105	393.45(d)	393.45DLUV	Brake Connections with Leaks Under Vehicle	Υ
106	393.45(d)	393.45DLPC	Brake Connections with Leaks - Connection to Power Unit	Υ
107	393.45(d)	393.45DCUV	Brake Connections with Constrictions Under Vehicle	N
108	393.45(d)	393.45DCPC	Brake Connections with Constrictions - Connection to Power Unit	Υ
109	393.48(a)	393.48A-BMBC	Brakes - Missing or Broken Components	N
110	393.48(a)	393.48A-BCM	Brakes - Hydraulic Brake Caliper movement exceeds 1/8" (0.125") (3.175 mm)	N
111	393.48(a)	393.48A- BRMMC	Brakes - Rotor (disc) metal-to-metal contact	N
112	393.48(a)	393.48A-BSRFS	Brakes - Severe rusting of brake rotor (disc)	N
113	396.5(a)	396.5A-HNLIW	Hubs - No visible or measurable lubricant showing in the hub - inner wheel	N
114	396.5(a)	396.5A-HNLOW	Hubs - No visible or measurable lubricant showing in the hub - outer wheel	Y
115	396.5(b)	396.5B-HLIW	Hubs - Oil and/or Grease Leaking from hub - inner wheel	N
116	396.5(b)	396.5B-HLOW	Hubs - oil and/or Grease Leaking from hub - outer wheel	Υ
117	396.5(b)	396.5B-HWSLIW	Hubs - Wheel seal leaking - inner wheel	N
118	396.5(b)	396.5B- HWSLOW	Hubs - Wheel seal leaking - outer wheel	Y
119	393.42(a)	393.42A-BM	Brake - Missing required brake.	Υ
120	393.42(a)	393.42A-BMAW	Brake - All wheels not equipped with brakes as required.	Υ
121	393.42(a)	393.42A-BM- TSA	Brake - Missing on a trailer steering axle.	Υ
122	390.21(g)(2)	390.21G2	IEP offering/interchanging intermodal equipment not identified as required.	N
123	390.21(g)(3)	390.21G3	IEP failing to mark/identify equipment with "USDOT" Number as required.	N
124	392.2	392.2RG	State vehicle registration or License Plate violation	N
125	392.2	392.2WC	Wheel (Mud) Flaps missing or defective	Υ
126	392.2	392.2IRP	IRP Apportioned Tag or Registration Violation	N

<sup>\*</sup>Detectable during Pre-Trip?

All violations on this list can be found on an intermodal chassis. The values in this column indicate if the violation *could be* detected during a routine Driver Pre-Trip Inspection as described in 392.7(b). The values in this column are:Y = Yes, the driver should be able to detect this violation, under normal conditions, without going under the vehicle. N = No, a driver would not normally be able to detect this violation. S = Indicates selection of this violation will prompt the user to select a more specific violation