

FIRST REGULAR SESSION

[PERFECTED]

HOUSE BILL NO. 824

99TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE REIBOLDT.

1633H.01P

D. ADAM CRUMBLISS, Chief Clerk

AN ACT

To repeal sections 304.005 and 304.170, RSMo, and to enact in lieu thereof two new sections relating to transportation safety.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Sections 304.005 and 304.170, RSMo, are repealed and two new sections
2 enacted in lieu thereof, to be known as sections 304.005 and 304.170, to read as follows:

304.005. 1. As used in this section, the term "autocycle" means a three-wheeled motor
2 vehicle ~~[on]~~ which the drivers and passengers ride in a **partially or** completely enclosed,
3 ~~[tandem]~~ **non-straddle** seating area ~~[that is equipped with air bag protection, a roll cage, safety~~
4 ~~belts for each occupant, and antilock brakes and]~~ that is designed to be controlled with a steering
5 wheel and pedals, **and has met applicable Department of Transportation National Highway**
6 **Traffic Safety Administration requirements or Federal Motorcycle Safety Standards.**

7 2. Notwithstanding subsection 2 of section 302.020, a person operating or riding in an
8 autocycle shall not be required to wear protective headgear if the vehicle is equipped with a roof
9 that meets or exceeds the standards established for protective headgear.

10 3. No person shall operate an autocycle on any highway or street in this state unless the
11 person has a valid driver's license. The operator of an autocycle, however, shall not be required
12 to obtain a motorcycle or motortricycle license or endorsement pursuant to sections 302.010 to
13 302.340.

304.170. 1. No vehicle operated upon the highways of this state shall have a width,
2 including load, in excess of one hundred two inches, except clearance lights, rearview mirrors

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

3 or other accessories required by federal, state or city law or regulation. Provided however, a
4 recreational vehicle as defined in section 700.010 may exceed the foregoing width limits if the
5 appurtenances on such recreational vehicle extend no further than the rearview mirrors. Such
6 mirrors may only extend the distance necessary to provide the required field of view before the
7 appurtenances were attached.

8 2. No vehicle operated upon the interstate highway system or upon any route designated
9 by the chief engineer of the state transportation department shall have a height, including load,
10 in excess of fourteen feet. On all other highways, no vehicle shall have a height, including load,
11 in excess of thirteen and one-half feet, except that any vehicle or combination of vehicles
12 transporting automobiles or other motor vehicles may have a height, including load, of not more
13 than fourteen feet.

14 3. No single motor vehicle operated upon the highways of this state shall have a length,
15 including load, in excess of forty-five feet, except as otherwise provided in this section.

16 4. No bus, recreational motor vehicle or trackless trolley coach operated upon the
17 highways of this state shall have a length in excess of forty-five feet, except that such vehicles
18 may exceed the forty-five feet length when such excess length is caused by the projection of a
19 front safety bumper or a rear safety bumper or both. Such safety bumper shall not cause the
20 length of the bus or recreational motor vehicle to exceed the forty-five feet length limit by more
21 than one foot in the front and one foot in the rear.

22 The term "safety bumper" means any device which may be fitted on an existing bumper or which
23 replaces the bumper and is so constructed, treated, or manufactured that it absorbs energy upon
24 impact.

25 5. No combination of truck-tractor and semitrailer or truck-tractor equipped with
26 dromedary and semitrailer operated upon the highways of this state shall have a length, including
27 load, in excess of sixty feet; except that in order to comply with the provisions of Title 23 of the
28 United States Code (Public Law 97-424), no combination of truck-tractor and semitrailer or
29 truck-tractor equipped with dromedary and semitrailer operated upon the interstate highway
30 system of this state shall have an overall length, including load, in excess of the length of the
31 truck-tractor plus the semitrailer or truck-tractor equipped with dromedary and semitrailer. The
32 length of such semitrailer shall not exceed fifty-three feet.

33 6. In order to comply with the provisions of Title 23 of the United States Code (Public
34 Law 97-424), no combination of truck-tractor, semitrailer and trailer operated upon the interstate
35 highway system of this state shall have an overall length, including load, in excess of the length
36 of the truck-tractor plus the semitrailer and trailer, neither of which semitrailer or trailer shall
37 exceed twenty-eight feet in length, except that any existing semitrailer or trailer up to twenty-
38 eight and one-half feet in length actually and lawfully operated on December 1, 1982, within a

39 sixty-five foot overall length limit in any state, may continue to be operated upon the interstate
40 highways of this state. On those primary highways not designated by the state highways and
41 transportation commission as provided in subsection 10 of this section, no combination of truck-
42 tractor, semitrailer and trailer shall have an overall length, including load, in excess of sixty-five
43 feet; provided, however, the state highways and transportation commission may designate
44 additional routes for such sixty-five foot combinations.

45 7. Automobile transporters, boat transporters, truck-trailer boat transporter combinations,
46 stinger-steered combination automobile transporters and stinger-steered combination boat
47 transporters having a length not in excess of seventy-five feet may be operated on the interstate
48 highways of this state and such other highways as may be designated by the highways and
49 transportation commission for the operation of such vehicles plus a distance not to exceed ten
50 miles from such interstate or designated highway. All length provisions regarding automobile
51 or boat transporters, truck-trailer boat transporter combinations and stinger-steered combinations
52 shall include a semitrailer length not to exceed fifty-three feet and are exclusive of front and rear
53 overhang, which shall be no greater than a three-foot front overhang and no greater than a four-
54 foot rear overhang.

55 8. Driveaway saddlemount combinations having a length not in excess of ninety-seven
56 feet may be operated on the interstate highways of this state and such other highways as may be
57 designated by the highways and transportation commission for the operation of such vehicles
58 plus a distance not to exceed ten miles from such interstate or designated highway. Saddlemount
59 combinations must comply with the safety requirements of Section 393.71 of Title 49 of the
60 Code of Federal Regulations and may contain no more than three saddlemounted vehicles and
61 one fullmount.

62 9. No truck-tractor semitrailer-semitrailer combination vehicles operated upon the
63 interstate and designated primary highway system of this state shall have a semitrailer length in
64 excess of twenty-eight feet or twenty-eight and one-half feet if the semitrailer was in actual and
65 lawful operation in any state on December 1, 1982, operating in a truck-tractor semitrailer-
66 semitrailer combination. The B-train assembly is excluded from the measurement of semitrailer
67 length when used between the first and second semitrailer of a truck-tractor semitrailer-
68 semitrailer combination, except that when there is no semitrailer mounted to the B-train
69 assembly, it shall be included in the length measurement of the semitrailer.

70 10. The highways and transportation commission is authorized to designate routes on
71 the state highway system other than the interstate system over which those combinations of
72 vehicles of the lengths specified in subsections 5, 6, 7, 8 and 9 of this section may be operated.
73 Combinations of vehicles operated under the provisions of subsections 5, 6, 7, 8 and 9 of this

74 section may be operated at a distance not to exceed ten miles from the interstate system and such
75 routes as designated under the provisions of this subsection.

76 11. Except as provided in subsections 5, 6, 7, 8, 9 and 10 of this section, no other
77 combination of vehicles operated upon the primary or interstate highways of this state plus a
78 distance of ten miles from a primary or interstate highway shall have an overall length, unladen
79 or with load, in excess of sixty-five feet or in excess of fifty-five feet on any other highway,
80 except the state highways and transportation commission may designate additional routes for use
81 by sixty-five foot combinations, seventy-five foot stinger-steered combinations or seventy-five
82 foot saddlemount combinations. Any vehicle or combination of vehicles transporting
83 automobiles, boats or other motor vehicles may carry a load which extends no more than three
84 feet beyond the front and four feet beyond the rear of the transporting vehicle or combination of
85 vehicles.

86 12. (1) Except as hereinafter provided, these restrictions shall not apply to agricultural
87 implements operating occasionally on the highways for short distances including tractor parades
88 for fund-raising activities or special events, provided the tractors are driven by licensed drivers
89 during daylight hours only and with the approval of the superintendent of the Missouri state
90 highway patrol; or to self-propelled hay-hauling equipment or to implements of husbandry, or
91 to the movement of farm products as defined in section 400.9-102 or to vehicles temporarily
92 transporting agricultural implements or implements of husbandry or road-making machinery, or
93 road materials or towing for repair purposes vehicles that have become disabled upon the
94 highways; or to implement dealers delivering or moving farm machinery for repairs on any state
95 highway other than the interstate system.

96 (2) Implements of husbandry and vehicles transporting such machinery or equipment and
97 the movement of farm products as defined in section 400.9-102 may be operated occasionally
98 for short distances on state highways when operated between the hours of sunrise and sunset by
99 a driver licensed as an operator or chauffeur.

100 **(3) Notwithstanding any other provision of law to the contrary, agricultural**
101 **machinery and implements may be operated on state highways between the hours of sunset**
102 **and sunrise for agricultural purposes provided such vehicles are equipped with lighting**
103 **meeting the requirements of section 307.115.**

104 13. As used in this chapter the term "implements of husbandry" means all self-propelled
105 machinery operated at speeds of less than thirty miles per hour, specifically designed for, or
106 especially adapted to be capable of, incidental over-the-road and primary offroad usage and used
107 exclusively for the application of commercial plant food materials or agricultural chemicals, and
108 not specifically designed or intended for transportation of such chemicals and materials.

109 14. Sludge disposal units may be operated on all state highways other than the interstate
110 system. Such units shall not exceed one hundred thirty-eight inches in width and may be
111 equipped with over-width tires. Such units shall observe all axle weight limits. The chief
112 engineer of the state transportation department shall issue special permits for the movement of
113 such disposal units and may by such permits restrict the movements to specified routes, days and
114 hours.

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