

SECOND REGULAR SESSION
HOUSE COMMITTEE SUBSTITUTE FOR
HOUSE BILL NO. 1732
98TH GENERAL ASSEMBLY

5126H.02C

D. ADAM CRUMBLISS, Chief Clerk

AN ACT

To repeal section 304.170, RSMo, and to enact in lieu thereof two new sections relating to the regulation of vehicles.

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

Section A. Section 304.170, RSMo, is repealed and two new sections enacted in lieu thereof, to be known as sections 304.005 and 304.170, to read as follows: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 vehicle on which the drivers and passengers ride in a completely enclosed, tandem seating area that is equipped with airbag protection, a roll cage, safety belts for each occupant, and antilock brakes, and that is designed to be controlled with a steering wheel and pedals.

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

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

304.170. 1. No vehicle operated upon the highways of this state shall have a width, including load, in excess of one hundred two inches, except clearance lights, rearview mirrors or other accessories required by federal, state or city law or regulation. Provided however, a recreational vehicle as defined in section 700.010 may exceed the foregoing width limits if the appurtenances on such recreational vehicle extend no further than the rearview mirrors. Such

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.

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, **and such buses may exceed the forty-five**
20 **feet length, but not have a length in excess of sixty feet, when such buses are articulated**
21 **buses, having two or more sections connected by a flexible joint or other mechanism.** Such
22 safety bumper shall not cause the length of the bus or recreational motor vehicle to exceed the
23 forty-five feet length limit by more than one foot in the front and one foot in the rear. The term
24 "safety bumper" means any device which may be fitted on an existing bumper or which replaces
25 the bumper and is so constructed, treated, or manufactured that it absorbs energy upon impact.
26 5. No combination of truck-tractor and semitrailer or truck-tractor equipped with
27 dromedary and semitrailer operated upon the highways of this state shall have a length, including
28 load, in excess of sixty feet; except that in order to comply with the provisions of Title 23 of the
29 United States Code (Public Law 97-424), no combination of truck-tractor and semitrailer or
30 truck-tractor equipped with dromedary and semitrailer operated upon the interstate highway
31 system of this state shall have an overall length, including load, in excess of the length of the
32 truck-tractor plus the semitrailer or truck-tractor equipped with dromedary and semitrailer. The
33 length of such semitrailer shall not exceed fifty-three feet.

34 6. In order to comply with the provisions of Title 23 of the United States Code (Public
35 Law 97-424), no combination of truck-tractor, semitrailer and trailer operated upon the interstate
36 highway system of this state shall have an overall length, including load, in excess of the length
37 of the truck-tractor plus the semitrailer and trailer, neither of which semitrailer or trailer shall
38 exceed twenty-eight feet in length, except that any existing semitrailer or trailer up to twenty-
39 eight and one-half feet in length actually and lawfully operated on December 1, 1982, within a
40 sixty-five foot overall length limit in any state, may continue to be operated upon the interstate
41 highways of this state. On those primary highways not designated by the state highways and

42 transportation commission as provided in subsection 10 of this section, no combination of truck-
43 tractor, semitrailer and trailer shall have an overall length, including load, in excess of sixty-five
44 feet; provided, however, the state highways and transportation commission may designate
45 additional routes for such sixty-five foot combinations.

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

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

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

71 10. The highways and transportation commission is authorized to designate routes on
72 the state highway system other than the interstate system over which those combinations of
73 vehicles of the lengths specified in subsections 5, 6, 7, 8 and 9 of this section may be operated.
74 Combinations of vehicles operated under the provisions of subsections 5, 6, 7, 8 and 9 of this
75 section may be operated at a distance not to exceed ten miles from the interstate system and such
76 routes as designated under the provisions of this subsection.

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

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

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

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

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

✓