

## **100TH GENERAL ASSEMBLY**

## State of Illinois

# 2017 and 2018

### HB0683

by Rep. Daniel V. Beiser

## SYNOPSIS AS INTRODUCED:

625 ILCS 5/15-107

from Ch. 95 1/2, par. 15-107

Amends the Illinois Vehicle Code. Provides that the maximum length of a truck tractor in combination with a semitrailer may not exceed 65 feet (rather than 55 feet) overall dimension on all non-State highways. Removes the requirement that truck tractor-semitrailer combinations must have no more than a maximum 55 feet overall wheel base on Class III roadways and other non-designated State highways. Provides that the distance between the kingpin and the axle of a semitrailer longer than 48 feet, in combination with a truck tractor, may not exceed 42 feet 6 inches, unless the trailer or semitrailer is used for the transport of livestock.

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AN ACT concerning transportation.

# Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 5. The Illinois Vehicle Code is amended by changing
Section 15-107 as follows:

6 (625 ILCS 5/15-107) (from Ch. 95 1/2, par. 15-107)
7 Sec. 15-107. Length of vehicles.

8 (a) The maximum length of a single vehicle on any highway 9 of this State may not exceed 42 feet except the following:

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(1) Semitrailers.

(2) Charter or regulated route buses may be up to 45
 feet in length, not including energy absorbing bumpers.

(a-1) A motor home as defined in Section 1-145.01 may be up
to 45 feet in length, not including energy absorbing bumpers.
The length limitations described in this subsection (a-1) shall
be exclusive of energy-absorbing bumpers and rear view mirrors.

17 (b) On all non-State highways, the maximum length of 18 vehicles in combinations is as follows:

19 (1) A truck tractor in combination with a semitrailer
 20 may not exceed <u>65</u> <del>55</del> feet overall dimension.

(2) A truck tractor-semitrailer-trailer or truck
 tractor semitrailer-semitrailer may not exceed 60 feet
 overall dimension.

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(3) Combinations specially designed to transport motor 1 2 vehicles or boats may not exceed 60 feet overall dimension. 3 (4) The distance between the kingpin and the center axle of a semitrailer longer than 48 feet, in combination 4 5 with a truck tractor, may not exceed 42 feet 6 inches. The limit contained in this paragraph (4) shall not apply to 6 trailers or semitrailers used for the transport of 7 8 livestock as defined by Section 18b-101.

9 Vehicles operating during daylight hours when transporting 10 poles, pipes, machinery, or other objects of a structural 11 nature that cannot readily be dismembered are exempt from 12 length limitations, provided that no object may exceed 80 feet in length and the overall dimension of the vehicle including 13 the load may not exceed 100 feet. This exemption does not apply 14 15 to operation on a Saturday, Sunday, or legal holiday. Legal 16 holidays referred to in this Section are the days on which the 17 following traditional holidays are celebrated: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; 18 19 and Christmas Day.

Vehicles and loads operated by a public utility while en route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps on the extreme ends of any projecting load to clearly mark the dimensions of the load.

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A tow truck in combination with a disabled vehicle or combination of disabled vehicles, as provided in paragraph (6) of subsection (c) of this Section, is exempt from length limitations.

5 All other combinations not listed in this subsection (b) 6 may not exceed 60 feet overall dimension.

7 (c) Except as provided in subsections (c-1) and (c-2),
8 combinations of vehicles may not exceed a total of 2 vehicles
9 except the following:

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(1) A truck tractor semitrailer may draw one trailer.

11 (2) A truck tractor semitrailer may draw one converter12 dolly or one semitrailer.

13 (3) A truck tractor semitrailer may draw one vehicle
14 that is defined in Chapter 1 as special mobile equipment,
15 provided the overall dimension does not exceed 60 feet.

16 (4) A truck in transit may draw 3 trucks in transit17 coupled together by the triple saddlemount method.

18 (5) Recreational vehicles consisting of 3 vehicles,19 provided the following:

20 (A) The total overall dimension does not exceed 6021 feet.

(B) The towing vehicle is a properly registered
vehicle capable of towing another vehicle using a
fifth-wheel type assembly.

(C) The second vehicle in the combination of
 vehicles is a recreational vehicle that is towed by a

fifth-wheel assembly. This vehicle must be properly
 registered and must be equipped with brakes,
 regardless of weight.

4 (D) The third vehicle must be the lightest of the 3 5 vehicles and be a trailer or semitrailer designed or 6 used for transporting a boat, all-terrain vehicle, 7 personal watercraft, or motorcycle.

8 (E) The towed vehicles may be only for the use of 9 the operator of the towing vehicle.

10 (F) All vehicles must be properly equipped with 11 operating brakes and safety equipment required by this 12 Code, except the additional brake requirement in 13 subdivision (C) of this subparagraph (5).

14 (6) A tow truck in combination with a disabled vehicle 15 or combination of disabled vehicles, provided the towing 16 vehicle:

17 (A) Is specifically designed as a tow truck having a gross vehicle weight rating of at least 18,000 pounds 18 19 and equipped with air brakes, provided that air brakes 20 are required only if the towing vehicle is towing a vehicle, semitrailer, or tractor-trailer combination 21 22 that is equipped with air brakes. For the purpose of 23 this subsection, gross vehicle weight rating, or GVWR, 24 means the value specified by the manufacturer as the 25 loaded weight of the tow truck.

26 (B) Is equipped with flashing, rotating, or

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oscillating amber lights, visible for at least 500 feet in all directions.

(C) Is capable of utilizing the lighting and braking systems of the disabled vehicle or combination of vehicles.

6 (D) Does not engage a tow exceeding 50 highway 7 miles from the initial point of wreck or disablement to 8 a place of repair. Any additional movement of the 9 vehicles may occur only upon issuance of authorization 10 for that movement under the provisions of Sections 11 15-301 through 15-319 of this Code.

12 The Department may by rule or regulation prescribe 13 additional requirements regarding length limitations for a 14 tow truck towing another vehicle.

For purposes of this Section, a tow-dolly that merely serves as substitute wheels for another legally licensed vehicle is considered part of the licensed vehicle and not a separate vehicle.

19 (7) Commercial vehicles consisting of 3 vehicles,20 provided the following:

21 (A) The total overall dimension does not exceed 6522 feet.

(B) The towing vehicle is a properly registered
vehicle capable of towing another vehicle using a
fifth-wheel type assembly or a goose-neck hitch ball.
(C) The third vehicle must be the lightest of the 3

vehicles and be a trailer or semitrailer.

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(D) All vehicles must be properly equipped with operating brakes and safety equipment required by this Code. (E) The combination of vehicles must be operated by a person who holds a commercial driver's license (CDL). (F) The combination of vehicles must be en route to a location where new or used trailers are sold by an Illinois or out-of-state licensed new or used trailer dealer. (c-1) A combination of 3 vehicles is allowed access to any 12 State designated highway if:

13 (1) the length of neither towed vehicle exceeds 28.5 14 feet:

(2) the overall wheel base of the combination of 15 16 vehicles does not exceed 62 feet; and

17 (3) the combination of vehicles is en route to a location where new or used trailers are sold by an Illinois 18 or out-of-state licensed new or used trailer dealer. 19

20 (c-2) A combination of 3 vehicles is allowed access from 21 any State designated highway onto any county, township, or 22 municipal highway for a distance of 5 highway miles for the 23 purpose of delivery or collection of one or both of the towed vehicles if: 24

25 (1) the length of neither towed vehicle exceeds 28.5 26 feet;

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(2) the combination of vehicles does not exceed 40,000
 pounds in gross weight and 8 feet 6 inches in width;

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(3) there is no sign prohibiting that access;

4 (4) the route is not being used as a thoroughfare
5 between State designated highways; and

6 (5) the combination of vehicles is en route to a 7 location where new or used trailers are sold by an Illinois 8 or out-of-state licensed new or used trailer dealer.

9 (d) On Class I highways there are no overall length 10 limitations on motor vehicles operating in combinations 11 provided:

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(1) The length of a semitrailer, unladen or with load, in combination with a truck tractor may not exceed 53 feet.

14 (2) The distance between the kingpin and the center of
15 the rear axle of a semitrailer longer than 48 feet, in
16 combination with a truck tractor, may not exceed 45 feet 6
17 inches. The limit contained in this paragraph (2) shall not
18 apply to trailers or semi-trailers used for the transport
19 of livestock as defined by Section 18b-101.

(3) The length of a semitrailer or trailer, unladen or
with load, operated in a truck tractor-semitrailer-trailer
or truck tractor semitrailer-semitrailer combination, may
not exceed 28 feet 6 inches.

24 (4) Maxi-cube combinations, as defined in Chapter 1,
 25 may not exceed 65 feet overall dimension.

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(5) Combinations of vehicles specifically designed to

transport motor vehicles or boats may not exceed 65 feet 1 2 overall dimension. The length limitation is inclusive of 3 front and rear bumpers but exclusive of the overhang of the transported vehicles, as provided in paragraph (i) of this 4 5 Section.

6 (6) Stinger-steered Stinger steered semitrailer 7 vehicles specifically designed to transport motor vehicles 8 or boats and automobile transporters, as defined in Chapter 9 1, may not exceed 80 feet overall dimension. The length 10 limitation is inclusive of front and rear bumpers but 11 exclusive of the overhang of the transported vehicles, as 12 provided in paragraph (i) of this Section.

13 (7) A truck in transit transporting 3 trucks coupled 14 together by the triple saddlemount method may not exceed 97 15 feet overall dimension.

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(8) A towaway trailer transporter combination may not 17 exceed 82 feet overall dimension.

Vehicles operating during daylight hours when transporting 18 poles, pipes, machinery, or other objects of a structural 19 20 nature that cannot readily be dismembered are exempt from length limitations, provided that no object may exceed 80 feet 21 22 in length and the overall dimension of the vehicle including 23 the load may not exceed 100 feet. This exemption does not apply 24 to operation on a Saturday, Sunday, or legal holiday. Legal 25 holidays referred to in this Section are the days on which the 26 following traditional holidays are celebrated: New Year's Day;

Memorial Day; Independence Day; Labor Day; Thanksgiving Day;
 and Christmas Day.

Vehicles and loads operated by a public utility while en route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps on the extreme ends of any projecting load to clearly mark the dimensions of the load.

10 A tow truck in combination with a disabled vehicle or 11 combination of disabled vehicles, as provided in paragraph (6) 12 of subsection (c) of this Section, is exempt from length 13 limitations.

The length limitations described in this paragraph (d) shall be exclusive of safety and energy conservation devices, such as bumpers, refrigeration units or air compressors and other devices, that the Department may interpret as necessary for safe and efficient operation; except that no device excluded under this paragraph shall have by its design or use the capability to carry cargo.

21 Section 5-35 of the Illinois Administrative Procedure Act 22 relating to procedures for rulemaking shall not apply to the 23 designation of highways under this paragraph (d).

(e) On Class II highways there are no overall length limitations on motor vehicles operating in combinations, provided:

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(1) The length of a semitrailer, unladen or with load, in combination with a truck tractor, may not exceed 53 feet overall dimension.

4 (2) The distance between the kingpin and the center of 5 the rear axle of a semitrailer longer than 48 feet, in 6 combination with a truck tractor, may not exceed 45 feet 6 7 inches. The limit contained in this paragraph (2) shall not 8 apply to trailers or semi-trailers used for the transport 9 of livestock as defined by Section 18b-101.

10 (3) A truck tractor-semitrailer-trailer or truck
11 tractor semitrailer-semitrailer combination may not exceed
12 65 feet in dimension from front axle to rear axle.

13 (4) The length of a semitrailer or trailer, unladen or
14 with load, operated in a truck tractor-semitrailer-trailer
15 or truck tractor semitrailer-semitrailer combination, may
16 not exceed 28 feet 6 inches.

17 (5) Maxi-cube combinations, as defined in Chapter 1,
 18 may not exceed 65 feet overall dimension.

(6) A combination of vehicles, specifically designed
to transport motor vehicles or boats, may not exceed 65
feet overall dimension. The length limitation is inclusive
of front and rear bumpers but exclusive of the overhang of
the transported vehicles, as provided in paragraph (i) of
this Section.

25 (7) <u>Stinger-steered</u> <del>Stinger steered</del> semitrailer
 26 vehicles specifically designed to transport motor vehicles

or boats, may not exceed 80 feet overall dimension. The
 length limitation is inclusive of front and rear bumpers
 but exclusive of the overhang of the transported vehicles,
 as provided in paragraph (i) of this Section.

5 (8) A truck in transit transporting 3 trucks coupled
6 together by the triple saddlemount method may not exceed 97
7 feet overall dimension.

8 (9) A towaway trailer transporter combination may not
9 exceed 82 feet overall dimension.

10 Vehicles operating during daylight hours when transporting 11 poles, pipes, machinery, or other objects of a structural 12 nature that cannot readily be dismembered are exempt from length limitations, provided that no object may exceed 80 feet 13 in length and the overall dimension of the vehicle including 14 15 the load may not exceed 100 feet. This exemption does not apply 16 to operation on a Saturday, Sunday, or legal holiday. Legal 17 holidays referred to in this Section are the days on which the following traditional holidays are celebrated: New Year's Day; 18 19 Memorial Day; Independence Day; Labor Day; Thanksgiving Day; 20 and Christmas Day.

Vehicles and loads operated by a public utility while en route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps on the extreme ends of any projecting 1 load to clearly mark the dimensions of the load.

A tow truck in combination with a disabled vehicle or combination of disabled vehicles, as provided in paragraph (6) of subsection (c) of this Section, is exempt from length limitations.

Local authorities, with respect to streets and highways
under their jurisdiction, may also by ordinance or resolution
allow length limitations of this subsection (e).

9 The length limitations described in this paragraph (e) 10 shall be exclusive of safety and energy conservation devices, 11 such as bumpers, refrigeration units or air compressors and 12 other devices, that the Department may interpret as necessary 13 for safe and efficient operation; except that no device 14 excluded under this paragraph shall have by its design or use 15 the capability to carry cargo.

Section 5-35 of the Illinois Administrative Procedure Act relating to procedures for rulemaking shall not apply to the designation of highways under this paragraph (e).

19 (e-1) Combinations of vehicles not exceeding 65 feet20 overall length are allowed access as follows:

(1) From any State designated highway onto any county,
 township, or municipal highway for a distance of 5 highway
 miles for the purpose of loading and unloading, provided:

24 (A) The vehicle does not exceed 80,000 pounds in25 gross weight and 8 feet 6 inches in width.

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(B) There is no sign prohibiting that access.

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(C) The route is not being used as a thoroughfare
 between State designated highways.

3 (2) From any State designated highway onto any county 4 or township highway for a distance of 5 highway miles or 5 onto any municipal highway for a distance of one highway 6 mile for the purpose of food, fuel, repairs, and rest, 7 provided:

8 (A) The vehicle does not exceed 80,000 pounds in 9 gross weight and 8 feet 6 inches in width.

(B) There is no sign prohibiting that access.

11 (C) The route is not being used as a thoroughfare12 between State designated highways.

13 (e-2) Except as provided in subsection (e-3), combinations 14 of vehicles over 65 feet in length, with no overall length 15 limitation except as provided in subsections (d) and (e) of 16 this Section, are allowed access as follows:

(1) From a Class I highway onto any street or highway for a distance of one highway mile for the purpose of loading, unloading, food, fuel, repairs, and rest, provided there is no sign prohibiting that access.

(2) From a Class I or Class II highway onto any State
highway or any locally designated highway for a distance of
5 highway miles for the purpose of loading, unloading,
food, fuel, repairs, and rest.

(e-3) Combinations of vehicles over 65 feet in length
 operated by household goods carriers or towaway trailer

transporter combinations, with no overall length limitations except as provided in subsections (d) and (e) of this Section, have unlimited access to points of loading, unloading, or delivery to or from a manufacturer, distributor, or dealer.

5 (f) On Class III and other non-designated State highways, 6 the length limitations for vehicles in combination are as 7 follows:

8 (1) Truck tractor-semitrailer combinations, must
 9 comply with either a maximum 55 feet overall wheel base or
 10 a maximum 65 feet extreme overall dimension.

11 (2) Semitrailers, unladen or with load, may not exceed12 53 feet overall dimension.

13 (3) No truck tractor-semitrailer-trailer or truck
14 tractor semitrailer-semitrailer combination may exceed 60
15 feet extreme overall dimension.

(4) The distance between the kingpin and the center
axle of a semitrailer longer than 48 feet, in combination
with a truck tractor, may not exceed 42 feet 6 inches. The
limit contained in this paragraph (4) shall not apply to
trailers or semi-trailers used for the transport of
livestock as defined by Section 18b-101.

(g) Length limitations in the preceding subsections of thisSection 15-107 do not apply to the following:

(1) Vehicles operated in the daytime, except on
 Saturdays, Sundays, or legal holidays, when transporting
 poles, pipe, machinery, or other objects of a structural

nature that cannot readily be dismembered, provided the overall length of vehicle and load may not exceed 100 feet and no object exceeding 80 feet in length may be transported unless a permit has been obtained as authorized in Section 15-301.

6 (2) Vehicles and loads operated by a public utility 7 while en route to make emergency repairs to public service 8 facilities or properties, but during night operation every 9 vehicle and its load must be equipped with a sufficient 10 number of clearance lamps on both sides and marker lamps 11 upon the extreme ends of any projecting load to clearly 12 mark the dimensions of the load.

(3) A tow truck in combination with a disabled vehicle
or combination of disabled vehicles, provided the towing
vehicle meets the following conditions:

16 (A) It is specifically designed as a tow truck
17 having a gross vehicle weight rating of at least 18,000
18 pounds and equipped with air brakes, provided that air
19 brakes are required only if the towing vehicle is
20 towing a vehicle, semitrailer, or tractor-trailer
21 combination that is equipped with air brakes.

(B) It is equipped with flashing, rotating, or
oscillating amber lights, visible for at least 500 feet
in all directions.

(C) It is capable of utilizing the lighting and
 braking systems of the disabled vehicle or combination

1 of vehicles.

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(D) It does not engage in a tow exceeding 50 miles from the initial point of wreck or disablement.

The Department may by rule or regulation prescribe additional requirements regarding length limitations for a tow truck towing another vehicle. The towing vehicle, however, may tow any disabled vehicle from the initial point of wreck or disablement to a point where repairs are actually to occur. This movement shall be valid only on State routes. The tower must abide by posted bridge weight limits.

For the purpose of this subsection, gross vehicle weight rating, or GVWR, shall mean the value specified by the manufacturer as the loaded weight of the tow truck. Legal holidays referred to in this Section shall be specified as the day on which the following traditional holidays are celebrated:

16 New Year's Day;

17 Memorial Day;

18 Independence Day;

19 Labor Day;

20 Thanksgiving Day; and

21 Christmas Day.

(h) The load upon any vehicle operated alone, or the load upon the front vehicle of a combination of vehicles, shall not extend more than 3 feet beyond the front wheels of the vehicle or the front bumper of the vehicle if it is equipped with a front bumper. The provisions of this subsection (h) shall not

apply to any vehicle or combination of vehicles specifically 1 2 designed for the collection and transportation of waste, 3 recyclable materials during the vehicle's garbage, or operation in the course of collecting garbage, waste, or 4 5 recyclable materials if the vehicle is traveling at a speed not in excess of 15 miles per hour during the vehicle's operation 6 7 and in the course of collecting garbage, waste, or recyclable 8 materials. However, in no instance shall the load extend more 9 than 7 feet beyond the front wheels of the vehicle or the front 10 bumper of the vehicle if it is equipped with a front bumper.

11 (i) The load upon the front vehicle of an automobile 12 transporter or a stinger-steered vehicle specifically designed 13 to transport motor vehicles shall not extend more than 4 feet 14 beyond the foremost part of the transporting vehicle and the 15 load upon the rear transporting vehicle shall not extend more 16 than 6 feet beyond the rear of the bed or body of the vehicle. 17 This paragraph shall only be applicable upon highways designated in paragraphs (d) and (e) of this Section. 18

(j) Articulated vehicles comprised of 2 sections, neither of which exceeds a length of 42 feet, designed for the carrying of more than 10 persons, may be up to 60 feet in length, not including energy absorbing bumpers, provided that the vehicles are:

operated by or for any public body or motor carrier
 authorized by law to provide public transportation
 services; or

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2. operated in local public transportation service by 1 2 any other person and the municipality in which the service 3 is to be provided approved the operation of the vehicle. 4 (j-1) (Blank). (k) Any person who is convicted of violating this Section 5 6 is subject to the penalty as provided in paragraph (b) of 7 Section 15-113. 8 (l) (Blank). (Source: P.A. 99-717, eff. 8-5-16; revised 10-28-16.) 9