



100TH GENERAL ASSEMBLY

State of Illinois

2017 and 2018

HB4654

by Rep. Marcus C. Evans, Jr.

SYNOPSIS AS INTRODUCED:

625 ILCS 5/1-111.10 new
625 ILCS 5/1-159.4 new
625 ILCS 5/11-710
625 ILCS 5/11-1432 new

from Ch. 95 1/2, par. 11-710

Amends the Illinois Vehicle Code. Defines "connected automated braking system" and "platoon". Provides that a driver of a motor vehicle operating in a platoon or a driver of a motor vehicle operating with a connected automated braking system shall be exempt from a provision in the Code prohibiting a driver of a motor vehicle from following another vehicle too closely. Provides that before the operation of a platoon upon the streets or highways of this State, a person shall file a plan for general platoon operations with the Department of State Police and the Department of Transportation. Provides that if the Department of State Police or the Department of Transportation do not reject the plan within a 30-day time period after receipt of the plan, the person may operate the platoon.

LRB100 17280 LNS 32441 b

1 AN ACT concerning transportation.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Illinois Vehicle Code is amended by changing
5 Section 11-710 and by adding Sections 1-111.10, 1-159.4, and
6 11-1432 as follows:

7 (625 ILCS 5/1-111.10 new)

8 Sec. 1-111.10. Connected automated braking system. A
9 system by which the braking of a lead vehicle is electronically
10 coordinated with the braking of one or more following vehicles
11 through vehicle-to-vehicle communication.

12 (625 ILCS 5/1-159.4 new)

13 Sec. 1-159.4. Platoon. A group of individual motor vehicles
14 that travel in a unified manner at electronically coordinated
15 speeds.

16 (625 ILCS 5/11-710) (from Ch. 95 1/2, par. 11-710)

17 Sec. 11-710. Following too closely. (a) The driver of a
18 motor vehicle shall not follow another vehicle more closely
19 than is reasonable and prudent, having due regard for the speed
20 of such vehicles and the traffic upon and the condition of the
21 highway.

1 (b) The driver of any truck or motor vehicle drawing
2 another vehicle when traveling upon a roadway outside of a
3 business or residence district and which is following another
4 truck or motor vehicle drawing another vehicle shall, whenever
5 conditions permit, leave sufficient space so that an overtaking
6 vehicle may enter and occupy such space without danger, except
7 that this shall not prevent a truck or motor vehicle drawing
8 another vehicle from overtaking and passing any vehicle or
9 combination of vehicles.

10 (c) Motor vehicles being driven upon any roadway outside of
11 a business or residence district in a caravan or motorcade
12 whether or not towing other vehicles shall be so operated as to
13 allow sufficient space between each such vehicle or combination
14 of vehicles so as to enable any other vehicle to enter and
15 occupy such space without danger. This provision shall not
16 apply to funeral processions.

17 (d) This Section shall not apply to a driver of a motor
18 vehicle operating in a platoon or a driver of a motor vehicle
19 operating with a connected automated braking system.

20 (Source: P.A. 79-1069.)

21 (625 ILCS 5/11-1432 new)

22 Sec. 11-1432. Plan for general platoon operations. Before
23 the operation of a platoon upon the streets or highways of this
24 State, a person shall file a plan for general platoon
25 operations with the Department of State Police and the

1 Department. If the Department of State Police or the Department
2 do not reject the plan within a 30-day time period after
3 receipt of the plan, the person may operate the platoon. The
4 Department shall adopt rules to implement this Section.