

HOUSE BILL 88

R5, R4

6lr1261

By: **Delegate Chang**

Introduced and read first time: January 18, 2016

Assigned to: Environment and Transportation

A BILL ENTITLED

1 AN ACT concerning

2 **Automated Motor Vehicles – Titling, Registration, and Rules of the Road**

3 FOR the purpose of prohibiting an individual from operating an automated motor vehicle
4 in automated mode on a highway; establishing an exception to the prohibition by
5 authorizing an individual to operate an automated motor vehicle in automated mode
6 on a highway if the automated motor vehicle is properly titled and registered, the
7 individual is in the driver’s seat, and the individual has the ability, if necessary, to
8 take certain control of the automated motor vehicle; providing for the registration
9 classification, the annual registration fee, and a special registration plate for an
10 automated motor vehicle; defining “automated motor vehicle” as the term applies to
11 the Maryland Vehicle Law; altering a certain defined term; and generally relating to
12 automated motor vehicles.

13 BY adding to

14 Article – Transportation
15 Section 11–103.3, 13–939.3, and 21–1130
16 Annotated Code of Maryland
17 (2012 Replacement Volume and 2015 Supplement)

18 BY repealing and reenacting, with amendments,

19 Article – Transportation
20 Section 11–135
21 Annotated Code of Maryland
22 (2012 Replacement Volume and 2015 Supplement)

23 BY repealing and reenacting, without amendments,

24 Article – Transportation
25 Section 13–101.1 and 13–402(a)(1)
26 Annotated Code of Maryland
27 (2012 Replacement Volume and 2015 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
2 That the Laws of Maryland read as follows:

3 **Article – Transportation**

4 **11–103.3.**

5 “AUTOMATED MOTOR VEHICLE” MEANS A MOTOR VEHICLE ON WHICH
6 AUTOMATED TECHNOLOGY HAS BEEN INSTALLED THAT ENABLES THE MOTOR
7 VEHICLE TO BE OPERATED WITHOUT ANY CONTROL OR MONITORING BY AN
8 INDIVIDUAL.

9 11–135.

10 (a) (1) “Motor vehicle” means, except as provided in subsection (b) of this
11 section, a vehicle that:

12 (i) Is self-propelled or propelled by electric power obtained from
13 overhead electrical wires; and

14 (ii) Is not operated on rails.

15 (2) “Motor vehicle” includes [a]:

16 (I) A low speed vehicle; AND

17 (II) AN AUTOMATED MOTOR VEHICLE.

18 (b) “Motor vehicle” does not include:

19 (1) A moped, as defined in § 11–134.1 of this subtitle;

20 (2) A motor scooter, as defined in § 11–134.5 of this subtitle; or

21 (3) An electric bicycle, as defined in § 11–117.1 of this subtitle.

22 13–101.1.

23 Except as provided in § 13–102 of this subtitle, the owner of each vehicle that is in
24 this State and for which the Administration has not issued a certificate of title shall apply
25 to the Administration for a certificate of title of the vehicle.

26 13–402.

1 (a) (1) Except as otherwise provided in this section or elsewhere in the
2 Maryland Vehicle Law, each motor vehicle, trailer, semitrailer, and pole trailer driven on
3 a highway shall be registered under this subtitle.

4 **13-939.3.**

5 (A) WHEN REGISTERED WITH THE ADMINISTRATION, EVERY AUTOMATED
6 MOTOR VEHICLE IS A CLASS S (AUTOMATED) VEHICLE.

7 (B) FOR EACH CLASS S (AUTOMATED) VEHICLE, THE ANNUAL
8 REGISTRATION FEE IS \$50.50.

9 (C) ON REGISTRATION OF A VEHICLE UNDER THIS SECTION, THE
10 ADMINISTRATION SHALL ISSUE A SPECIAL AUTOMATED MOTOR VEHICLE
11 REGISTRATION PLATE OF THE SIZE AND DESIGN THAT THE ADMINISTRATION
12 DETERMINES.

13 **21-1130.**

14 (A) EXCEPT AS PROVIDED IN SUBSECTION (B) OF THIS SECTION, AN
15 INDIVIDUAL MAY NOT OPERATE AN AUTOMATED MOTOR VEHICLE IN AUTOMATED
16 MODE ON A HIGHWAY.

17 (B) AN INDIVIDUAL MAY OPERATE AN AUTOMATED MOTOR VEHICLE IN
18 AUTOMATED MODE ON A HIGHWAY IF:

19 (1) THE AUTOMATED MOTOR VEHICLE IS PROPERLY TITLED AND
20 REGISTERED;

21 (2) THE INDIVIDUAL IS IN THE DRIVER'S SEAT OF THE AUTOMATED
22 MOTOR VEHICLE; AND

23 (3) THE INDIVIDUAL HAS THE ABILITY, IF NECESSARY, TO
24 IMMEDIATELY TAKE CONTROL OF THE AUTOMATED MOTOR VEHICLE'S MOVEMENTS.

25 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
26 October 1, 2016.