

SENATE BILL 315

R5

1lr1086

(PRE-FILED)

By: **Senator Young**

Requested: October 23, 2020

Introduced and read first time: January 13, 2021

Assigned to: Judicial Proceedings

A BILL ENTITLED

1 AN ACT concerning

2 **Vehicle Laws – Plug-In Electric Drive Vehicles – Reserved Parking Spaces**

3 FOR the purpose of prohibiting a person from stopping, standing, or parking a vehicle that
4 is not a plug-in electric drive vehicle in a parking space that is designated in a
5 certain manner for the use of plug-in electric drive vehicles; establishing certain
6 standards for signage designating reserved parking for certain plug-in electric drive
7 vehicles; requiring that a parking space that is for the use of plug-in electric drive
8 vehicles have certain pavement markings; authorizing a parking facility to have a
9 vehicle that is stopped, standing, or parked in violation of this Act towed or removed
10 under certain circumstances and subject to certain standards and requirements;
11 requiring that a parking space that is for the use of plug-in electric drive vehicles be
12 counted in a certain way for complying with certain laws intended to meet certain
13 requirements under the Americans with Disabilities Act; defining a certain term;
14 establishing a civil penalty for a violation of this Act; requiring the Department of
15 Transportation to adopt certain regulations; and generally relating to reserved
16 parking spaces for plug-in electric drive vehicles.

17 BY repealing and reenacting, without amendments,

18 Article – Transportation

19 Section 11-145.1

20 Annotated Code of Maryland

21 (2020 Replacement Volume)

22 BY adding to

23 Article – Transportation

24 Section 21-1003.2

25 Annotated Code of Maryland

26 (2020 Replacement Volume)

27 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



That the Laws of Maryland read as follows:

Article – Transportation

11–145.1.

(a) “Plug–in electric drive vehicle” means a motor vehicle that:

(1) Is made by a manufacturer;

(2) Is manufactured primarily for use on public streets, roads, and highways;

(3) Is rated at not more than 8,500 pounds unloaded gross vehicle weight;

(4) Has a maximum speed capability of at least 55 miles per hour; and

(5) Is propelled to a significant extent by an electric motor that draws electricity from a battery that:

(i) Has a capacity of not less than 4 kilowatt–hours for 4–wheeled motor vehicles and not less than 2.5 kilowatt–hours for 2–wheeled or 3–wheeled motor vehicles; and

(ii) Is capable of being recharged from an external source of electricity.

(b) “Plug–in electric drive vehicle” includes a qualifying vehicle that has been modified from original manufacturer specifications.

21–1003.2.

(A) IN THIS SECTION, “PLUG–IN ELECTRIC DRIVE VEHICLE CHARGING SPACE” MEANS A PARKING SPACE THAT PROVIDES ACCESS TO CHARGING EQUIPMENT THAT TRANSFERS ELECTRICAL ENERGY TO A PLUG–IN ELECTRIC DRIVE VEHICLE.

(B) UNLESS THE VEHICLE IS A PLUG–IN ELECTRIC DRIVE VEHICLE, A PERSON MAY NOT STOP, STAND, OR PARK A VEHICLE IN A DESIGNATED PLUG–IN ELECTRIC DRIVE VEHICLE CHARGING SPACE.

(C) A SIGN DESIGNATING A PLUG–IN ELECTRIC DRIVE VEHICLE CHARGING SPACE SHALL:

(1) BE AT LEAST 18 INCHES HIGH AND 12 INCHES WIDE;

1 **(2) BE CLEARLY VISIBLE TO THE DRIVER OF A MOTOR VEHICLE**
2 **ENTERING THE PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING SPACE;**

3 **(3) STATE THE MAXIMUM FINE THAT MAY BE INCURRED FOR A**
4 **VIOLATION; AND**

5 **(4) MEET ANY APPLICABLE STATE AND FEDERAL REQUIREMENTS**
6 **FOR PARKING SIGNS.**

7 **(D) A PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING SPACE SHALL BE**
8 **INDICATED BY PAVEMENT MARKINGS THAT MEET REQUIREMENTS ESTABLISHED BY**
9 **THE DEPARTMENT.**

10 **(E) (1) A PRIVATELY OWNED PARKING FACILITY MAY HAVE A VEHICLE**
11 **THAT IS STOPPED, STANDING, OR PARKED IN VIOLATION OF THIS SECTION TOWED**
12 **OR REMOVED IN ACCORDANCE WITH SUBTITLE 10A OF THIS TITLE.**

13 **(2) (I) A PARKING FACILITY OWNED BY A LOCAL JURISDICTION**
14 **MAY HAVE A VEHICLE THAT IS STOPPED, STANDING, OR PARKED IN VIOLATION OF**
15 **THIS SECTION TICKETED, TOWED, OR REMOVED IF AUTHORIZED BY LOCAL LAW.**

16 **(II) A LOCAL LAW AUTHORIZING THE TOWING OR REMOVAL OF**
17 **A VEHICLE AS DESCRIBED IN SUBPARAGRAPH (I) OF THIS PARAGRAPH SHALL BE**
18 **EQUIVALENT TO OR EXCEED THE STANDARDS AND REQUIREMENTS ESTABLISHED**
19 **UNDER SUBTITLE 10A OF THIS TITLE.**

20 **(F) A PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING SPACE SHALL BE**
21 **COUNTED AS PART OF THE OVERALL NUMBER OF PARKING SPACES IN A PARKING**
22 **LOT FOR THE PURPOSE OF COMPLYING WITH ANY ZONING OR PARKING LAWS**
23 **INTENDED TO MEET REQUIREMENTS FOR COMMERCIAL AND INDUSTRIAL USES**
24 **UNDER THE AMERICANS WITH DISABILITIES ACT.**

25 **(G) A PERSON WHO VIOLATES THIS SECTION IS SUBJECT TO A CIVIL**
26 **PENALTY OF \$50.**

27 **(H) THE DEPARTMENT SHALL ADOPT REGULATIONS TO CARRY OUT THIS**
28 **SECTION.**

29 **SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect**
30 **October 1, 2021.**