

# SENATE BILL 146

R5

SB 315/21 – JPR

(PRE-FILED)

2lr0731

CF 2lr1517

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By: Senator Young Senators Young, Benson, Feldman, Hettleman, Lam, Lee, Watson, and West

Requested: October 12, 2021

Introduced and read first time: January 12, 2022

Assigned to: Judicial Proceedings

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Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: February 3, 2022

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## CHAPTER \_\_\_\_\_

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 plugged into charging equipment in a parking  
5 space that is designated in a certain manner for the use of plug-in electric drive  
6 vehicles; ~~authorizing a parking facility to have a vehicle that is stopped, standing, or~~  
7 ~~parked in violation of this Act towed or removed under certain circumstances;~~ and  
8 generally relating to reserved parking spaces for plug-in electric drive vehicles.

9 ~~BY repealing and reenacting, without amendments,~~

10 ~~Article – Transportation~~

11 ~~Section 11-145.1~~

12 ~~Annotated Code of Maryland~~

13 ~~(2020 Replacement Volume and 2021 Supplement)~~

14 BY adding to

15 Article – Transportation

16 Section 21-1003.2

17 Annotated Code of Maryland

18 (2020 Replacement Volume and 2021 Supplement)

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

20 That the Laws of Maryland read as follows:

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.



## Article – Transportation

2 ~~11~~ 145.1.

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

4  Is made by a manufacturer;

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

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

11 (ii) Has a capacity of not less than 4 kilowatt hours for 4-wheeled  
12 motor vehicles and not less than 2.5 kilowatt hours for 2-wheeled or 3-wheeled motor  
13 vehicles; and

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

16 (b) "Plug-in electric drive vehicle" includes a qualifying vehicle that has been  
17 modified from original manufacturer specifications.

18 21-1003.2.

19 (A) (1) IN THIS SECTION, "~~PLUG IN ELECTRIC~~ SECTION THE FOLLOWING  
20 WORDS HAVE THE MEANINGS INDICATED.

21 (2) "PLUG-IN ELECTRIC DRIVE VEHICLE" MEANS A MOTOR VEHICLE;

22 (I) THAT IS MADE BY A MANUFACTURER;

**(IV) THAT IS PROPERLY REGISTERED.**

5 (B) UNLESS THE VEHICLE IS A PLUG-IN ELECTRIC DRIVE VEHICLE THAT IS  
6 PLUGGED INTO CHARGING EQUIPMENT, A PERSON MAY NOT STOP, STAND, OR PARK  
7 A VEHICLE IN A DESIGNATED PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING SPACE.

8 (C) ~~A SIGN DESIGNATING A PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING~~  
9 SPACE SHALL:

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

15                    (1) INDICATES THAT THE CHARGING SPACE IS ONLY FOR ELECTRIC  
16 VEHICLE CHARGING:

17 (2) INCLUDES ANY DAY OR TIME RESTRICTIONS;

18 (3) ~~STATE STATES~~ THE MAXIMUM FINE THAT MAY BE INCURRED FOR  
19 A VIOLATION; AND

20 (4) MEET ANY APPLICABLE STATE AND FEDERAL REQUIREMENTS  
21 FOR PARKING SIGNS IS CONSISTENT WITH THE DESIGN AND PLACEMENT  
22 SPECIFICATIONS ESTABLISHED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL  
23 DEVICES FOR STREETS AND HIGHWAYS ADOPTED BY THE STATE HIGHWAY  
24 ADMINISTRATION UNDER § 25-104 OF THIS ARTICLE.

25 (D) A PLUG IN ELECTRIC DRIVE VEHICLE CHARGING SPACE SHALL BE  
26 INDICATED BY PAVEMENT MARKINGS THAT MEET REQUIREMENTS ESTABLISHED BY  
27 THE DEPARTMENT.

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

1                   ~~(2) (1) A PARKING FACILITY OWNED BY A LOCAL JURISDICTION~~  
2 ~~MAY HAVE A VEHICLE THAT IS STOPPED, STANDING, OR PARKED IN VIOLATION OF~~  
3 ~~THIS SECTION TICKETED, TOWED, OR REMOVED IF AUTHORIZED BY LOCAL LAW.~~

4                   ~~(II) A LOCAL LAW AUTHORIZING THE TOWING OR REMOVAL OF~~  
5 ~~A VEHICLE AS DESCRIBED IN SUBPARAGRAPH (I) OF THIS PARAGRAPH SHALL BE~~  
6 ~~EQUIVALENT TO OR EXCEED THE STANDARDS AND REQUIREMENTS ESTABLISHED~~  
7 ~~UNDER SUBTITLE 10A OF THIS TITLE.~~

8                   ~~(F) A PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING SPACE SHALL BE~~  
9 COUNTED AS PART OF THE OVERALL NUMBER OF PARKING SPACES IN A PARKING  
10 LOT FOR THE PURPOSE OF COMPLYING WITH ANY ZONING OR PARKING LAWS  
11 INTENDED TO MEET REQUIREMENTS FOR COMMERCIAL AND INDUSTRIAL USES  
12 UNDER THE AMERICANS WITH DISABILITIES ACT.

13                   ~~(G) (E) A PERSON WHO VIOLATES THIS SECTION IS SUBJECT TO A CIVIL~~  
14 ~~PENALTY EQUAL TO THE PENALTY ISSUED IN THAT LOCAL JURISDICTION FOR THE~~  
15 ~~UNAUTHORIZED USE OF A SPACE DESIGNATED FOR THE USE OF INDIVIDUALS WITH~~  
16 ~~DISABILITIES OF \$100.~~

17                   ~~(H) THE DEPARTMENT SHALL ADOPT REGULATIONS TO CARRY OUT THIS~~  
18 ~~SECTION.~~

19                   SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
20 October 1, 2022.

Approved:

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Governor.

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President of the Senate.

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Speaker of the House of Delegates.