## First Regular Session Seventy-third General Assembly STATE OF COLORADO CORRECTED INTRODUCED

LLS NO. 21-0065.01 Jery Payne x2157

HOUSE BILL 21-1141

**HOUSE SPONSORSHIP** 

Hooton,

SENATE SPONSORSHIP

(None),

House Committees Energy & Environment **Senate Committees** 

## A BILL FOR AN ACT

## 101 CONCERNING THE CREATION OF A LICENSE PLATE FOR PLUG-IN

102 ELECTRIC MOTOR VEHICLES.

## **Bill Summary**

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <u>http://leg.colorado.gov.</u>)

The bill establishes the electric vehicle license plate, which is issued for use on plug-in electric motor vehicles. The electric vehicle license plates are issued to the owner of a plug-in electric motor vehicle upon registration of the vehicle and payment of applicable fees and taxes, unless the owner elects an alternative license plate. A person may be issued personalized electric vehicle license plates. The requirement for decals to identify plug-in electric motor vehicles applies only if a person has not obtained the electric vehicle license plate.

Be it enacted by the General Assembly of the State of Colorado: 1 2 **SECTION 1. Legislative declaration.** (1) The general assembly 3 hereby finds that: 4 (a) Colorado has an ambitious carbon reduction goal, and the 5 transportation sector accounts for the highest amount of greenhouse gas 6 emissions of any sector; 7 (b) To support its clean energy and carbon reduction goals, the 8 state has an aggressive goal of nine hundred forty thousand electric 9 vehicles in use by 2030; 10 (c) Awareness of electric vehicles in Colorado is low. In the 11 market research study commissioned by the Colorado energy office, only 12 nine percent of Coloradans are "very familiar" with electric vehicles. 13 Without this familiarity, a person will be unlikely to consider an electric 14 vehicle as his or her next vehicle purchase. 15 In that same research study, respondents had difficulty (d)16 recognizing electric vehicle models. This lack of awareness translates into 17 people not considering an electric vehicle in their upcoming purchase 18 decisions. 19 (e) Behavior and social science recognize that buyers are strongly 20 influenced by what they see as social norms. As people see more electric 21 vehicles on the road, with people like themselves driving them, these 22 social, and sometimes subconscious, nudges can move markets forward 23 in powerful ways. 24 (f) Because people do not readily recognize electric vehicles on 25 the road, where their existence promotes their wider use, it would benefit Colorado to provide obvious and practical identification of electric
 vehicles. Electric vehicle license plates stand out as unique and practical
 identifiers of electric vehicles.

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(2) The general assembly hereby declares that:

5 (a) Clear identification of electric vehicles with a dedicated
6 license plate is a low-cost and practical way to reap the benefits of greater
7 public awareness of electric vehicles;

8 (b) Electric vehicle license plates will make it easier for the public
9 and law enforcement to regulate who parks in electric vehicle parking
10 places that are dedicated charging stations; and

(c) Electric vehicles can be driven in special lanes as an incentive
to buy cleaner energy, and cities may designate roadways where only
electric vehicles are allowed to mitigate local noise and pollution issues.

SECTION 2. In Colorado Revised Statutes, add 42-3-255 as
follows:

16 42-3-255. Electric vehicle license plates. (1) THE ELECTRIC
17 VEHICLE LICENSE PLATE IS HEREBY ESTABLISHED. ON OR AFTER JANUARY
18 1, 2022, THE DEPARTMENT SHALL DESIGN THE PLATE TO INDICATE THAT
19 THE MOTOR VEHICLE TO WHICH THE PLATE IS ATTACHED IS A PLUG-IN
20 ELECTRIC MOTOR VEHICLE.

(2) (a) UPON REGISTERING A PLUG-IN ELECTRIC MOTOR VEHICLE,
THE DEPARTMENT SHALL ISSUE ELECTRIC VEHICLE LICENSE PLATES FOR
THE MOTOR VEHICLE UNLESS THE OWNER ELECTS TO USE DIFFERENT
LICENSE PLATES IN ACCORDANCE WITH SUBSECTION (2)(b) OF THIS
SECTION. AN OWNER THAT IS ISSUED THE PLATES SHALL DISPLAY THE
PLATES ON THE MOTOR VEHICLE IN ACCORDANCE WITH SECTION 42-3-202.
(b) THE OWNER OF THE PLUG-IN ELECTRIC MOTOR VEHICLE MAY

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1 ELECT TO USE DIFFERENT LICENSE PLATES ISSUED UNDER THIS ARTICLE 3 2 OR THE RULES PROMULGATED UNDER THIS ARTICLE 3, NOT INCLUDING THE 3 LICENSE PLATES ISSUED IN ACCORDANCE WITH SECTION 42-3-203. IF THIS 4 ARTICLE 3 OR THE RULES PROMULGATED UNDER THIS ARTICLE 3 REQUIRE 5 DIFFERENT LICENSE PLATES TO BE ISSUED FOR A MOTOR VEHICLE, THE 6 DEPARTMENT SHALL ISSUE THE DIFFERENT LICENSE PLATES FOR THE 7 MOTOR VEHICLE. IF A PLUG-IN ELECTRIC MOTOR VEHICLE IS NOT ISSUED 8 ELECTRIC VEHICLE LICENSE PLATES, THE OWNER SHALL USE THE DECAL 9 ISSUED IN SECTION 42-3-304 (25) TO IDENTIFY THE PLUG-IN ELECTRIC 10 MOTOR VEHICLE.

11 (3) EXCEPT AS PROVIDED IN SECTION 42-3-304 (25)(a), THE
12 AMOUNT OF THE TAXES AND FEES FOR THE ELECTRIC VEHICLE LICENSE
13 PLATES ISSUED UNDER THIS SECTION IS THE SAME AS THE AMOUNT OF THE
14 TAXES AND FEES FOR REGULAR MOTOR VEHICLE LICENSE PLATES.

15 (4) AN OWNER MAY APPLY FOR PERSONALIZED ELECTRIC VEHICLE 16 LICENSE PLATES. UPON PAYMENT OF THE ADDITIONAL FEE REQUIRED BY SECTION 42-3-211 (6)(a) FOR PERSONALIZED LICENSE PLATES, THE 17 18 DEPARTMENT MAY ISSUE THE PLATES IF THE APPLICANT COMPLIES WITH 19 SECTION 42-3-211. IF AN APPLICANT HAS EXISTING PERSONALIZED LICENSE 20 PLATES FOR A MOTOR VEHICLE, THE APPLICANT MAY TRANSFER THE 21 COMBINATION OF LETTERS OR NUMBERS TO A NEW SET OF ELECTRIC 22 VEHICLE LICENSE PLATES FOR THE PLUG-IN ELECTRIC MOTOR VEHICLE 23 UPON PAYING THE FEE REQUIRED BY SECTION 42-3-211 (6)(a) AND UPON 24 TURNING IN THE EXISTING PLATES TO THE DEPARTMENT. AN OWNER THAT 25 HAS OBTAINED PERSONALIZED LICENSE PLATES UNDER THIS SUBSECTION 26 (4) MUST PAY THE ANNUAL FEE IMPOSED BY SECTION 42-3-211 (6)(b) FOR 27 RENEWAL OF THE PERSONALIZED PLATES. THE FEES UNDER THIS

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SUBSECTION (4) ARE IN ADDITION TO ALL OTHER APPLICABLE TAXES AND
 FEES.

3 SECTION 3. In Colorado Revised Statutes, 42-3-304, amend
4 (25)(b) as follows:

5 42-3-304. Registration fees - passenger and passenger-mile 6 taxes - clean screen fund - definitions. (25) (b) The department of 7 revenue shall create an electric vehicle decal, which an authorized agent 8 shall give to each person who THAT pays the fee charged under subsection 9 (25)(a) of this section AND THAT IS NOT ISSUED AN ELECTRIC VEHICLE 10 LICENSE PLATE UNDER SECTION 42-3-255 FOR THE PLUG-IN ELECTRIC 11 MOTOR VEHICLE. The decal must be attached to the upper right-hand 12 corner of the front windshield on the motor vehicle for which it was 13 issued. If there is a change of vehicle ownership, the decal is transferable 14 to the new owner.

15 **SECTION 4.** Act subject to petition - effective date. This act 16 takes effect at 12:01 a.m. on the day following the expiration of the 17 ninety-day period after final adjournment of the general assembly; except 18 that, if a referendum petition is filed pursuant to section 1 (3) of article V 19 of the state constitution against this act or an item, section, or part of this 20 act within such period, then the act, item, section, or part will not take 21 effect unless approved by the people at the general election to be held in 22 November 2022 and, in such case, will take effect on the date of the 23 official declaration of the vote thereon by the governor.

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