

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2019

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HOUSE BILL 211
Committee Substitute Favorable 3/12/19
PROPOSED COMMITTEE SUBSTITUTE H211-PCS10203-SU-9

Short Title: Various DMV Changes.-AB

(Public)

Sponsors:

Referred to:

February 28, 2019

1 A BILL TO BE ENTITLED
2 AN ACT TO MAKE VARIOUS CHANGES TO MOTOR VEHICLE LAWS OF THE STATE.
3 The General Assembly of North Carolina enacts:

4
5 **ELECTRIC VEHICLE DEFINITION CLARIFICATIONS**

6 **SECTION 1.(a)** G.S. 20-4.01(12a) reads as rewritten:

7 "(12a) Fuel cell electric vehicle. – A four-wheeled motor vehicle that does not have
8 the ability to be propelled by a gasoline engine and that meets each of the
9 following requirements:

- 10 a. Is made by a manufacturer primarily for use on public streets, roads,
11 and highways and meets National Highway Traffic Safety
12 Administration standards included in 49 C.F.R. § 571.
13 b. Has not been modified from original manufacturer specifications with
14 regard to power train or any manner of powering the vehicle.
15 c. Uses hydrogen and a fuel cell to produce electricity on board to power
16 an electric motor to propel the vehicle.
17 d. Is rated at not more than 8,500 pounds unloaded gross vehicle weight.
18 e. Has a maximum speed capability of at least 65 miles per hour."

19 **SECTION 1.(b)** G.S. 20-4.01(28a) reads as rewritten:

20 "(28a) Plug-in electric vehicle. – A four-wheeled motor vehicle that does not have
21 the ability to be propelled by a gasoline engine and that meets each of the
22 following requirements:

- 23 a. Is made by a manufacturer primarily for use on public streets, roads,
24 and highways and meets National Highway Traffic Safety
25 Administration standards included in 49 C.F.R. § 571.
26 b. Has not been modified from original manufacturer specifications with
27 regard to power train or any manner of powering the vehicle.
28 c. Is rated at not more than 8,500 pounds unloaded gross vehicle weight.
29 d. Has a maximum speed capability of at least 65 miles per hour.
30 e. Draws electricity from a battery that has all of the following
31 characteristics:
32 1. A capacity of not less than four kilowatt hours.
33 2. Capable of being recharged from an external source of
34 electricity."
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MOTOR VEHICLE REGISTRATION CARD SIGNATURE LINE REMOVAL

SECTION 2. G.S. 20-57(b) reads as rewritten:

"(b) The registration card shall be delivered to the owner and shall contain upon the face thereof the name and address of the owner, ~~space for the owner's signature,~~ the registration number assigned to the vehicle, and a description of the vehicle as determined by the Commissioner, provided that if there are more than two owners the Division may show only two owners on the registration card and indicate that additional owners exist by placing after the names listed "et al." An owner may obtain a copy of a registration card issued in the owner's name by applying to the Division for a copy and paying the fee set in G.S. 20-85."

REMOTE CONVERSION OF FULL PROVISIONAL LICENSES

SECTION 3.(a) G.S. 20-7(f)(1) reads as rewritten:

"(1) Duration of license for persons under age 18. – A full provisional license issued to a person under the age of 18 expires ~~on the~~ 60 days following the person's twenty-first birthday."

SECTION 3.(b) G.S. 20-7(f)(6) reads as rewritten:

"(6) Remote ~~renewal.~~ renewal or conversion. – Subject to the following requirements and limitations, the Division may offer remote renewal of a drivers license or remote conversion of a full provisional license issued by the Division:

a. Requirements. – To be eligible for remote renewal or conversion under this subdivision, a person must meet all of the following requirements:

1. The license holder possesses either (i) a valid, unexpired valid Class C drivers license that was issued when the person was at least 18 years old. license, or (ii) a valid full provisional license and is at least 18 years old at the time of the remote conversion.
2. The license holder's current license includes no restrictions other than a restriction for corrective lenses.
3. The license holder attests, in a manner designated by the Division, that (i) the license holder is a resident of the State and currently resides at the address on the license to be ~~renewed,~~ renewed or converted, (ii) the license holder's name as it appears on the license to be renewed or converted has not changed, and (iii) all other information required by the Division for an in-person renewal under this Article has been provided completely and truthfully. If the license holder does not currently reside at the address on the license to be renewed or converted, the license holder may comply with the address requirement of this sub-sub-subdivision by providing the address at which the license holder resides at the time of the remote renewal or conversion request.
4. ~~The~~ For a remote renewal, the most recent renewal was an in-person renewal and not a remote renewal under this subdivision.
5. The license holder is otherwise eligible for renewal or conversion under this subsection.

b. Waiver of requirements. – When renewing or converting a drivers license pursuant to this subdivision, the Division may waive the examination and photograph that would otherwise be required for the ~~renewal.~~ renewal or conversion.

- 1 c. Duration of remote ~~renewal~~ renewal or conversion. – A renewed
 2 drivers license issued to a person by remote renewal or conversion
 3 under this subdivision expires according to the following schedule:
 4 1. For a person at least 18 years old but less than 66 years old, on
 5 the birthday of the licensee in the eighth year after issuance.
 6 2. For a person at least 66 years old, on the birthday of the
 7 licensee in the fifth year after issuance.
 8 d. Rules. – The Division shall adopt rules to implement this subdivision.
 9 e. Federal law. – Nothing in this subdivision shall be construed to
 10 supersede any more restrictive provisions for renewal or conversion of
 11 drivers licenses prescribed by federal law or regulation.
 12 f. Definition. – For purposes of this subdivision, "remote ~~renewal~~"
 13 renewal or conversion" means renewal of a drivers license or
 14 conversion of a full provisional license by mail, telephone, electronic
 15 device, or other secure means approved by the Commissioner."
 16

17 **LIABILITY INSURANCE LAPSE PENALTY WAIVER FOR VEHICLES**
 18 **SUBSEQUENTLY REGISTERED OUT-OF-STATE**

19 **SECTION 4.** G.S. 20-311 is amended by adding a new subsection to read:

20 "(g1) Out-of-State Waiver. – Notwithstanding the penalty and restoration fee provisions of
 21 this section, any monetary penalty or restoration fee shall be waived for any person who meets
 22 all of the following requirements:

- 23 (1) The owner has become a resident of another state and has registered the
 24 owner's vehicle in that state within 30 days of the cancellation or expiration
 25 of the owner's North Carolina motor vehicle liability policy.
 26 (2) The owner has submitted a copy of their current out-of-state registration card
 27 to the Division.
 28 (3) The owner has returned the North Carolina registration plate or has submitted
 29 an affidavit indicating that the North Carolina registration plate has been lost,
 30 stolen, or destroyed."
 31

32 **LICENSE PLATE REFLECTIVITY STANDARDS**

33 **SECTION 5.(a)** G.S. 20-63.1 reads as rewritten:

34 "**§ 20-63.1. Division ~~may~~ shall cause plates to be reflectorized.**

35 (a) Registration Plate Standards. – The Division of Motor Vehicles is hereby authorized
 36 to cause vehicle license plates for 1968 and future years to be completely treated with
 37 reflectorized materials designed to increase visibility and legibility of license plates at
 38 night. Registration plates shall meet all of the following requirements:

- 39 (1) Fully retroreflective and conform to all of the following values based on 0.2/-4
 40 degree observation and entrance angles and ISO 7591 weathering methods:
 41 a. An initial coefficient reflectivity value of greater than 150 cd.lx⁻¹.m⁻².
 42 b. A retained coefficient reflectivity value of greater than 54 cd.lx⁻¹.m⁻².
 43 c. An initial white luminance factor of greater than 0.55.
 44 d. A retained white luminance factor of greater than 0.45.
 45 (2) Constructed with all of the following:
 46 a. Prismatic sheeting.
 47 b. Aluminum plates tempered to a hardness and thickness of .027 inches
 48 (+/- .002 inches).
 49 c. Security features embedded into the sheeting.

50 (b) Registration Plate Mandatory Replacement. – All registration plates shall be replaced
 51 every seven years."

1 **SECTION 5.(b)** The Division, in coordination with the Department of Information
2 Technology, shall implement a registration plate production platform that: (i) integrates the State
3 registration and titling system with the on-demand production of the registration plates, and (ii)
4 provides for the direct shipping of the registration plate to the owner of the vehicle, or to the
5 license plate agency.

6 **SECTION 5.(c)** This section becomes effective July 1, 2020, and applies to
7 registration plates issued or renewed on or after that date. Existing plates must be replaced with
8 new registration plates if, upon the date of renewal, the plate is seven or more years old or will
9 become seven or more years old during the registration period.

10
11 **EFFECTIVE DATE**

12 **SECTION 6.** Except as otherwise provided, this act is effective when it becomes
13 law.